

3 1761 10374735 8

Government
Publications

Government
Publications

UNIVERSITY OF TORONTO LIBRARY READING ROOM LOAN	
CALL NUMBER 45-004	AUTHOR Stats
	Can
	TITLE Refined
	Petroleum
	Products, 1946.
VOLUME 2	
NAME 1423997 ADDRESS POL EC ANT HUGH M K	
DATE 27 5 83	NON-REGISTERED READER <input type="checkbox"/>
	IDENTIFICATION CHECKED <input type="checkbox"/>
TORONTO TELEPHONE NUMBER 537-0000	



Digitized by the Internet Archive
in 2023 with funding from
University of Toronto

<https://archive.org/details/31761103747358>

Dominion Statistician:

Chief - Mining, Metallurgical and Chemical Branch:

Statistician - Metal and Chemical Products:

Herbert Marshall, B.A., F.S.S.

W. H. Losee, B.Sc.

H. McLeod, B.Sc.

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADAJANUARY, 1946

This report is the first of a new monthly series covering the refining of crude petroleum in Canada and the marketing of petroleum products.

During the war the Oil Controller maintained a detailed record of Canada's supply and consumption of petroleum products, and when the control was abolished in the fall of 1945 there was a considerable demand for the continuance of these compilations as a part of the permanent statistics on the petroleum industry. Accordingly, the records of the Oil Controller were transferred to the Dominion Bureau of Statistics and arrangements were made for the Bureau to carry on with the monthly refining and marketing statistics on the same basis as they had been compiled by the Oil Controller in the war years. The summary figures will be made available by means of monthly reports, of which this is the first. A report is being prepared also to present, in the same form, the annual figures for the years 1940 to 1945 inclusive, and a separate report has been released recently with the monthly data on consumption of refined products for the same six-year period.

Operations in Canadian petroleum refineries continued at a high level in January, 1946, when production of refined products amounted to 4,445,600 barrels compared with 4,579,422 barrels in January, 1945. For all liquid petroleum fuels the output was 4,170,021 barrels compared with 4,296,074 barrels in January of last year.

Refineries in Canada used 4,751,013 barrels of crude oil in January, 1946, this being 5.3 per cent less than the 5,001,659 barrels for the corresponding month of last year. Inventories of crude oil at the refineries on February 1, 1946, totalled 3,924,495 barrels.

The consumption of refined petroleum products in Canada, as computed from refinery shipments, imports, exports and changes in marketing inventories, was as follows for January, 1946, all figures being in barrels of 35 Imperial gallons: naphtha specialties 69,982; aviation gasoline 40,746; motor gasoline 1,711,038; tractor distillate 19,961; kerosene and stove oil 342,229; light fuel oils 866,525; heavy fuel oils 1,264,591.

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, JANUARY, 1946 and COMPARATIVE TOTALS FOR JANUARY, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	Canada January, 1946	Canada January, 1945
(All figures in Barrels of 35 Imperial Gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	47,603	7,843	482,510	...	537,956	636,639
Other Alberta fields ....	...	...	8,344	2,324	43,573	...	54,241	54,210
Other fields .....	...	10,453	...	...	...	...	10,453	7,052
Total Domestic .....	...	10,453	55,947	10,167	526,083	...	602,650	697,901
Imported Crude Oil -								
United States -								
Texas .....	...	...	21,291	166,580	...	...	187,871	67,230
Mid-continent .....	...	332,252	...	215,293	...	...	547,545	424,842
Kansas .....	...	...	...	37,030	...	...	37,030	30,478
Illinois .....	...	587,034	...	...	...	...	587,034	585,037
Wyoming .....	...	...	...	...	...	...	...	237
Montana .....	...	...	18,525	35,738	...	...	54,263	73,376
California .....	...	...	...	...	...	425,857	425,857	161,181
	...	919,286	39,816	454,641	...	425,857	1,839,600	1,342,361
Colombia	295,739	...	...	...	...	...	295,739	417,042
Venezuela	864,559	...	...	...	...	...	864,559	1,057,929
Ecuador .....	...	...	...	...	...	...	...	67,857
Total Imported	1,160,298	919,286	39,816	454,641	...	425,857	2,999,898	2,885,209
Total Crude Oil Received,								
January, 1946	1,160,298	929,739	95,763	464,808	526,083	425,857	3,602,548	
Total Crude Oil Received,								
January, 1945	1,474,971	917,583	91,340	398,359	471,819	229,038		3,583,110

Table 2 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, JANUARY 1, 1946 and FEBRUARY, 1946 and COMPARATIVE TOTALS ON CORRESPONDING DATES, 1945

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA 1946	Comparative total, Canada 1945
(All Figures in Barrels of 35 Imperial Gallons)									
<u>January 1</u>									
Naphtha specialties	53,770	63,467	5,551	...	2,289	...	3,362	128,439	(x)
Aviation gasoline	167,612	25,162	2,822	1,436	3,200	21,197	89,897	311,326	753,857
Motor gasoline	932,259	815,424	428,752	71,071	483,215	507,589	203,266	3,441,576	2,897,556
Tractor distillate .....	...	...	8,822	27,092	91,031	90,010	...	216,955	228,550
Kerosene and stove oil ..	107,643	70,255	2,366	1,813	12,014	6,595	20,969	221,655	223,363
Light fuel oils	390,753	370,998	35,755	13,265	35,857	25,491	133,038	1,005,157	1,231,400
Heavy fuel oils	884,032	477,875	...	12,116	52,114	159,214	105,953	1,691,309	1,713,720
Asphalt	2,536,069	1,823,181	484,068	126,793	679,720	810,096	556,490	7,016,417	7,149,046
Coke	202,480	92,805	53	...	49,841	47,363	11,965	404,507	306,266
Lubricating oil	457	8,526	...	...	11,693	...	...	20,676	26,884
Grease	6,102	168,222	29,967	...	...	47	16,366	220,704	174,912
Wax and candles .....	...	3,018	2,003	...	...	...	965	5,986	7,685
Total - January 1, 1946..	2,745,108	2,105,654	516,722	126,793	741,254	857,506	585,786	7,678,823	7,678,496
<u>February 1</u>									
Naphtha specialties	55,841	64,820	4,146	98	3,876	1,989	3,426	134,196	(x)
Aviation gasoline	145,679	22,900	2,647	1,409	2,982	15,850	83,840	275,307	747,602
Motor gasoline	1,090,374	1,156,348	353,705	70,268	715,818	655,935	219,569	4,264,017	3,754,165
Tractor distillate .....	...	...	8,785	22,511	123,027	104,599	...	258,722	274,642
Kerosene and stove oil ..	87,217	85,412	1,495	1,402	8,846	3,921	28,577	216,870	195,233
Light fuel oils	191,093	343,505	27,910	14,719	34,255	26,753	113,494	751,723	1,222,231
Heavy fuel oils	808,565	540,901	...	9,607	52,994	174,974	131,651	1,718,692	1,716,365
Asphalt	2,378,769	2,215,886	398,688	120,014	941,798	983,821	580,557	7,619,533	7,910,893
Coke	210,308	103,125	53	...	50,414	50,110	12,910	426,920	312,095
Lubricating oil	762	6,402	...	...	11,860	...	...	19,024	30,671
Grease	5,575	194,469	25,005	...	...	54	17,351	242,454	200,463
Wax and candles .....	...	3,484	1,376	...	...	...	939	5,799	6,496
Total - February 1, 1946.	2,595,414	2,531,867	425,609	120,014	1,004,072	1,033,985	611,757	8,322,713	8,463,253
Total - February 1, 1945.	3,339,136	2,653,331	289,918	90,748	807,333	781,327	506,353		

(x) Included with motor gasoline.

Table 4 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All Figures in Barrels of 35 Imperial Gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,538	57	...	...	...	...
Quebec	15,778	517	...	...	...	...
Ontario	1,020	26,286	446	...	...	...
Manitoba .....	...	562	602	...	809	...
Saskatchewan .....	...	661	199	...	2,004	311
Alberta .....	...	...	404	...	...	2,575
British Columbia .....	...	-4	...	...	...	...
Fort William .....	...	245	-245	...	...	...
Export	257	...	...	...	...	...
Total - January, 1946 ...	18,593	28,324	1,406	...	2,913	2,986
<u>Aviation Gasoline -</u>						
Maritimes	2,371	...	...	...	...	...
Quebec	8,891	4	...	...	...	...
Ontario	8,763	253	344	...	...	...
Manitoba	1,591	...	...	...	984	687
Saskatchewan .....	...	...	...	...	765	691
Alberta .....	...	...	...	...	...	7,344
British Columbia .....	...	...	...	...	...	2,702
Fort William	198	...	-198	...	...	...
Export .....	...	...	...	...	...	...
Total - January, 1946 ...	21,314	257	146	...	1,749	11,924
Total - January, 1945 ...	73,135	27,631	12,491	3,463	14,672	47,458
<u>Motor Gasoline -</u>						
Maritimes	164,477	...	...	...	...	...
Quebec	277,760	...	...	...	...	...
Ontario	45,843	342,246	22,034	90	49	...
Manitoba .....	...	...	50,702	29,344	2,977	...
Saskatchewan .....	...	...	2,136	13	111,214	15,908
Alberta .....	...	...	-1	...	...	184,514
British Columbia .....	...	...	...	...	...	3,669
Fort William .....	...	...	...	...	...	...
Export	11,291	...	...	...	...	...
Total - January, 1946 ...	499,371	342,246	74,871	29,947	114,240	204,091
Total - January, 1945 ...	308,718	410,961	42,640	26,225	156,334	178,197
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	...	5,192	1,102	...
Saskatchewan .....	...	...	...	...	5,594	831
Alberta .....	...	...	...	...	...	7,460
Fort William .....	...	...	...	...	...	...
Total - January, 1946 ...	...	...	...	5,192	6,696	8,291
Total - January, 1945 ...	...	...	-197	876	8,347	3,425
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	3,460	500	...	...	...	...
Quebec	122,651	46,833	...	...	...	...
Ontario	2,564	32,246	896	...	443	...
Manitoba .....	...	75	...	1,369	4,838	...
Saskatchewan .....	...	...	...	5	6,791	1,643
Alberta .....	...	...	...	...	...	10,153
British Columbia .....	...	...	...	...	...	1,605
Fort William .....	...	...	...	...	...	...
Export	5,479	...	...	...	...	...
Total - January, 1946 ...	134,154	79,654	896	1,374	12,072	13,401
Total - January, 1945 ...	45,991	32,790	1,507	892	14,542	12,616

Refined Petroleum

- 5 -

PETROLEUM PRODUCTS, JANUARY, 1946, with COMPARATIVE TOTALS FOR JANUARY, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption January 1946	Domestic Consumption January 1945
			January 1	February 1			
...	1,595	...	4,117	3,534	...	2,178	
...	16,295	771	10,675	10,531	...	17,210	Included
...	27,752	10,763	25,344	27,567	...	36,292	
...	1,973	...	2,737	2,822	...	1,888	with
...	3,175	...	7,288	6,703	...	3,760	
2,337	5,316	6	5,266	5,424	...	5,164	motor
2,236	2,232	14	11,849	10,605	...	3,490	
...	...	...	...	...	...	...	gasoline
...	257	...	...	...	257	...	
4,573	58,595	11,554	67,276	67,186	257	69,982	
...	2,371	...	3,731	3,466	...	2,636	29,708
...	8,895	...	6,678	7,565	...	8,008	35,677
...	9,360	...	10,413	9,684	...	10,089	42,016
...	3,262	1,466	4,929	4,928	...	4,729	33,399
...	1,456	...	2,197	2,183	...	1,470	11,909
...	7,844	...	16,688	14,791	...	9,741	30,583
2,333	5,035	...	4,534	5,496	...	4,073	37,702
...
...
2,333	38,223	1,466	49,170	48,113	...	40,746	
35,797	214,647	8,168	99,995	94,492	7,324		220,294
...	164,477	...	225,229	287,810	...	101,896	118,804
...	277,760	...	354,968	331,833	...	300,895	256,746
...	410,262	892	1,651,644	1,325,842	...	736,956	565,430
...	83,523	...	111,857	111,751	...	83,629	87,079
...	129,271	845	332,787	330,714	...	132,189	118,152
...	184,513	9,507	247,630	262,253	...	179,397	158,470
143,102	146,771	14,883	198,410	183,988	...	176,076	146,726
...
...	11,291	...	...	...	11,291	...	...
143,102	1,407,868	26,127	3,122,525	2,834,191	11,291	1,711,038	
149,256	1,272,331	23,511	3,167,400	2,935,108	16,727		1,451,407
...	6,294	...	48,384	47,902	...	6,776	1,902
...	6,425	...	65,588	65,514	...	6,499	1,856
...	7,460	64	32,863	33,701	...	6,686	3,020
...
...	20,179	64	146,835	147,117	...	19,961	
...	12,951	18	143,708	149,899	...		6,778
...	3,960	30,935	43,509	38,368	...	40,036	26,297
...	169,484	...	110,320	98,126	...	181,678	34,451
...	36,149	...	115,668	95,520	...	56,297	30,060
...	6,232	...	11,022	11,041	...	6,263	6,710
10	8,449	...	21,967	20,963	...	9,453	11,184
3	10,156	28	15,955	16,477	...	9,662	9,305
30,825	32,430	1,051	38,177	32,818	...	38,840	6,337
...
...	5,479	...	...	...	5,479	...	...
30,838	272,389	32,014	356,618	313,313	5,479	342,229	
-32,541	75,797	39,185	206,184	196,842	...		124,324

Table 4 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARBLING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial Gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	95,916	...	...	...	...	...
Quebec	205,502	20,168	...	...	...	...
Ontario	31,844	152,800	7,580	...	196	...
Manitoba	158	...	251	6,879	9,033	...
Saskatchewan	396	...	...	...	25,228	949
Alberta .....	...	...	...	...	234	19,401
British Columbia .....	...	...	...	...	...	5,986
Fort William .....	...	...	...	...	...	...
Export	11,233	...	...	...	...	...
Total - January, 1946 ...	345,049	172,968	7,831	6,879	34,691	26,336
Total - January, 1945 ...	325,167	175,320	5,643	9,609	25,437	22,003
<u>Heavy Fuel Oils -</u>						
Maritimes	177,548	...	...	...	...	...
Quebec	217,403	...	...	...	...	...
Ontario	5,355	183,338	...	...	...	...
Manitoba .....	...	...	...	9,589	...	...
Saskatchewan .....	...	...	...	...	57,240	...
Alberta .....	...	...	...	...	10,090	103,466
British Columbia .....	...	...	...	...	...	294
Fort William .....	...	...	...	...	...	...
Export	181,248	...	...	...	...	...
Total - January, 1946 ...	581,554	183,338	...	9,589	67,330	103,760
Total - January, 1945 ...	652,548	104,708	...	14,911	76,548	99,512
TOTAL FUELS - January, 1946.	1,600,535	806,787	85,150	52,981	239,591	370,689
January, 1945.	1,405,559	751,710	62,084	55,976	296,350	363,211
<u>Asphalt -</u>						
Domestic	38,358	35,090	...	...	2,783	8,034
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Coke	98	6,431	...	...	682	...
<u>Lubricating Oil -</u>						
Domestic	1,123	80,944	5,052	...	...	...
Fort William .....	...	84	-84	...	...	...
Export .....	...	607	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	3,234	647	...	...	...
Fort William .....	...	20	-20	...	...	...
Export .....	...	...	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	4,539	145	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	35	...	...	...	...
Polymer Feed Stocks .....	...	35,022	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS -</u>						
January, 1946	1,640,114	972,793	90,890	52,981	243,056	378,723
January, 1945	1,436,495	945,583	66,601	55,976	299,580	370,524

(x) Stove oil was included with light fuel oils prior to 1946.

- 7 -

PETROLEUM PRODUCTS, JANUARY, 1946, with COMPARATIVE TOTALS FOR JANUARY, 1945 (Concluded)

PETROLEUM PRODUCTS, JANUARY, 1946, WITH SOME ADJUSTMENTS FOR JANUARY, 1945 (Continued)							
British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
			January 1	February 1		Consumption January 1946	Consumption January 1945
...	95,916	...	32,485	95,559	...	89,842	183,786
...	225,670	...	199,806	163,762	...	261,714	251,814
...	192,420	...	606,671	457,407	...	341,684	300,004
...	16,321	...	9,919	10,003	...	16,237	15,408
...	26,573	...	25,727	26,095	...	26,205	18,989
...	19,635	477	28,214	17,115	...	31,211	11,799
68,846	74,832	15,241	115,163	105,604	...	99,632	108,889
...
...	11,233	...	...	...	11,233	...	...
68,846	662,600	15,718	1,074,985	875,545	11,233	866,525	...
110,949	674,398	319	1,307,273	1,091,301	...	...	890,689
...	177,548	...	40,745	47,331	...	170,962	242,413
...	217,403	...	131,381	102,563	...	246,221	170,890
...	188,693	...	471,471	401,034	...	259,130	189,987
...	9,589	...	...	...	...	9,589	13,472
...	57,240	...	...	...	...	57,240	49,675
...	113,556	...	...	...	...	113,556	122,924
161,480	161,774	207,321	300,409	261,611	...	407,893	269,794
...
...	181,248	...	...	...	181,248	...	...
161,480	1,107,051	207,321	944,006	812,539	181,248	1,264,591	...
335,871	1,234,098	37,076	931,891	1,042,337	151,523	...	1,059,155
411,172	3,566,905	294,264	5,761,415	5,098,004	209,508	4,315,072	...
599,332	3,534,222	108,277	5,856,451	5,570,029	175,574	...	3,753,347
9,679	93,944						
...	...						
...	...						
...	7,211						
2,308	89,427						
...	...						
...	607						
-11	3,870						
...	...						
...	...						
...	4,684						
...	...						
...	35						
...	35,022						
423,148	3,801,705						
608,906	3,783,665						

45 30
PT. OF POLITICAL SCIENCE
Published by Authority of the Hon. James A. MacKINNON, M.P.-TORONTO
Minister of Trade and Commerce

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL BRANCH

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
FEBRUARY, 1946



OTTAWA
1946

Price 20 cents

Dominion Statistician:
Chief - Mining, Metallurgical and Chemical Branch:
Statistician - Metal and Chemical Products:

Herbert Marshall, B.A., F.S.S.
W. H. Losee, B.Sc.
H. McLeod, B.Sc.

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

FEBRUARY, 1946

Output of refined petroleum products in Canada during February, 1946 amounted to 4,006,161 barrels compared with 3,720,341 barrels in the corresponding month of last year. The total for the month under review included 1,796,157 barrels of motor gasoline; 29,777 barrels of aviation gasoline; 1,123,880 barrels of heavy fuel oils; 506,110 barrels of light fuel oils; 183,136 barrels of kerosene; 42,935 barrels of tractor distillate; 56,295 barrels of naphtha specialties, and 267,871 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 4,376,053 barrels of crude oil in February, 1946, this being 10 per cent more than in February of last year. Receipts of crude during the current month totalled 3,990,627 barrels, including 3,411,708 barrels of imported oil and 578,559 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 3,538,709 barrels, this being nearly 9 per cent more than the amount held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports and changes in marketing inventories, was as follows in February, 1946, all figures being in barrels of 35 Imperial gallons: naphtha specialties 67,316; aviation gasoline 39,248; motor gasoline 1,499,082; tractor distillate 12,676; kerosene and stove oil 299,593; light fuel oils 844,441; and heavy fuel oils 1,276,790.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in February, 1946, all figures in barrels: crude oil for refining 3,047,030; kerosene 34,571; engine distillate 196; fuel oil, ex-warehoused for ships' stores 22,514; other fuel oils 157,103; casinghead gasoline 111,520; other gasoline 47,351; lubricating oils 15,869. Exports during the month included: fuel oils 91,417; gasoline and naphtha 703; and lubricating oils 302 barrels.

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, FEBRUARY 1946, and COMPARATIVE TOTALS FOR FEBRUARY 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	Canada February, 1946	Canada February, 1945
(All figures in Barrels of 35 Imperial Gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	31,957	7,603	473,018	...	512,578	565,915
Other Alberta fields ..	...	...	7,631	2,953	46,032	...	56,616	46,938
Other fields .....	...	9,365	...	...	...	...	9,365	6,645
Total Domestic .....	...	9,365	39,538	10,556	519,050	...	578,559	619,498
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas	113,636	...	10,251	140,836	...	...	264,723	67,136
Mid-continent .....	...	203,321	...	159,398	...	...	362,719	448,320
Kansas .....	...	...	...	29,082	...	...	29,082	40,176
Illinois .....	...	620,515	...	...	...	...	620,515	479,095
Wyoming .....	...	...	...	...	...	...	...	2,326
Montana .....	...	...	17,275	42,422	...	...	59,697	100,371
California .....	...	...	...	...	...	419,649	419,649	417,637
	113,636	823,836	27,526	371,738	...	419,649	1,756,385	1,556,061
Colombia	384,412	...	...	...	...	...	384,412	476,256
Venezuela	1,270,911	...	...	...	...	...	1,270,911	492,539
Ecuador .....	...	...	...	...	...	...	...	91,717
Total Imported	1,768,959	823,836	27,526	371,738	...	419,649	3,411,708	2,616,573
Total Crude Oil Received, February, 1946	1,768,959	833,201	67,114	382,234	519,050	419,649	3,990,267	
Total Crude Oil Received, February, 1945	907,028	824,406	85,060	407,676	442,780	571,121		3,236,071

Table 2 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, TWO MONTHS ENDED FEBRUARY 1946, AND COMPARATIVE TOTALS FOR TWO MONTHS ENDED FEBRUARY 1945

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada Two Months Ended February, 1946	Canada Two Months Ended February, 1945
(All Figures in Barrels of 35 Imperial Gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	79,560	15,446	955,528	...	1,050,534	1,202,554
Other Alberta fields ..	...	...	15,975	5,277	89,605	...	110,857	101,148
Other fields .....	...	19,818	...	...	...	...	19,818	13,697
Total Domestic .....	...	19,818	95,535	20,723	1,045,133	...	1,181,209	1,317,399
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas	113,636	...	31,542	307,416	...	...	452,594	134,366
Mid-continent .....	...	535,573	...	374,691	...	...	910,264	873,162
Kansas .....	...	...	...	66,112	...	...	66,112	70,654
Illinois .....	...	1,207,549	...	...	...	...	1,207,549	1,064,132
Wyoming .....	...	...	...	...	...	...	...	3,063
Montana .....	...	...	35,800	78,160	...	...	113,960	174,247
California .....	...	...	...	...	...	845,506	845,506	578,918
	113,636	1,743,122	67,342	826,379	...	845,506	3,595,985	2,898,442
Colombia	680,151	...	...	...	...	...	680,151	893,298
Venezuela	2,135,470	...	...	...	...	...	2,135,470	1,550,468
Ecuador .....	...	...	...	...	...	...	...	153,574
Total Imported	2,929,257	1,743,122	67,342	826,379	...	845,506	6,411,606	5,501,782
Total Crude Oil Received: Two Months Ended February, 1946	2,929,257	1,762,940	162,377	847,102	1,045,133	845,506	7,592,315	
Total Crude Oil Received: Two Months Ended February, 1945	2,381,999	1,741,989	174,400	806,035	914,599	800,159		6,819,181

Marl times
and
Quebec

(x) Included with Motor Gasoline.

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - CANADIAN REFINERY OPERATIONS, TWO MONTHS ENDED FEBRUARY, 1946, WITH COMPARATIVE TOTALS FOR 1945

Table 4 - CANADIAN REFINERY OPERATIONS, TWO MONTHS ENDED FEBRUARY 1946, WITH COMPARATIVE FIGURES FOR 1945									
	Maritimes and Quebec	Ontario	Fort William	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA	
								Two Months Ended February, 1946	Two Months Ended February, 1945
(All figures in Barrels of 35 Imperial Gallons)									
Crude oil received	2,829,257	1,762,940	...	162,877	847,102	1,045,133	845,506	7,592,815	6,819,181
Opening crude oil inventory	1,510,616	2,476,704	...	107,171	413,308	255,511	309,650	5,072,960	9,427,707
Closing crude oil inventory	1,077,320	1,295,470	...	147,740	424,341	316,300	282,238	3,538,703	7,127,722
Crude Oil Consumed	3,361,953	2,944,174	...	122,308	836,069	990,344	872,218	9,127,066	8,575,166
Aviation blending stocks received..	26,559	...	...	...	...	...	...	26,559	441
Natural gasoline received	99,854	10,510	...	7,220	...	79,103	52,449	249,156	151,636
Benzol used	1,192	17,700	...	...	...	...	...	18,892	23,500
Added to: Aviation gasoline	88	...	...	...	4	41	4	137	...
Motor gasoline	953	625	...	...	166	335	258	2,327	1,389
Lubricating oil .....	...	4,367	...	...	...	...	43	4,410	6,045
Total Products Consumed	3,490,599	2,977,376	...	129,528	836,239	1,069,873	924,972	9,428,577	9,158,177
Unfinished Products -									
Opening inventory	887,692	775,141	...	2,626	173,812	215,637	311,799	2,366,707	4,358,289
Closing inventory	846,704	717,777	...	3,425	117,865	219,135	279,915	2,184,821	3,980,085
Inter-refinery differences	64,500	75,364	...	...	1,292	1,420	1,591	9,985	2,314
Refinery fuel consumption	273,715	412,615	...	13,029	72,995	29,701	53,041	855,096	924,568
Refinery losses	78,563	127,766	1,129	8,877	27,038	49,219	20,939	312,551	312,944
Production of Finished Products ..	3,114,809	2,567,703	1,129	106,823	792,445	988,825	881,285	8,451,761	8,239,763
Net Production of Saleable Products									
Naphtha specialties	40,501	63,037	3	259	4,224	5,372	7,251	120,647	(x)
Aviation gasoline	14,107	2,423	35	27	4,365	20,046	4,052	31,981	349,445
Motor gasoline	1,351,082	1,174,917	1,191	72,289	532,662	618,831	277,896	4,026,466	3,898,812
Tractor distillate .....	...	...	89	1,146	69,230	36,886	...	104,881	110,991
Kerosene and stove oil	166,256	185,401	21	2,701	13,224	23,772	59,265	450,740	53,584
Light fuel oils	442,538	257,791	145	17,025	66,763	52,174	78,846	915,282	1,104,875
Heavy fuel oils	991,526	497,474	...	15,742	97,485	214,866	441,221	2,258,314	2,253,504
Sub-total	3,006,110	2,176,197	1,146	106,823	787,953	971,947	860,427	7,908,311	7,771,211
Asphalt	103,539	91,610	...	...	4,185	16,898	16,831	233,063	139,172
Coke	1,331	25,925	...	...	1,307	...	...	28,563	50,543
Lubricating oil	3,829	199,616	15	...	...	-20	4,064	207,504	204,142
Grease .....	...	8,110	1	...	...	...	-37	8,074	5,340
Wax and candles .....	...	11,358	1	...	...	...	...	11,359	9,294
Polymer feed stocks .....	...	54,887	...	...	...	...	...	54,887	120,061
Total Production - Two Months Ended February, 1946	3,114,809	2,567,703	1,129	106,823	793,445	988,825	881,285	8,451,761	
Total Production - Two Months Ended February, 1945	2,770,961	2,596,479	1,558	118,175	846,232	952,666	1,016,808		8,239,763
(x) Included with motor gasoline.									

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, FEBRUARY 1, 1946 and MARCH 1, 1946, WITH COMPARATIVE TOTALS ON CORRESPONDING DATES 1945

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA	
	Quebec								February 1, 1946	February 1, 1945
(All figures in Barrels of 35 Imperial Gallons)										
February 1, 1946										
Naphtha specialties	55,841	64,820	4,146	98	3,876	1,989	3,426	134,196	(x)	
Aviation gasoline	145,679	22,900	2,647	1,409	2,982	15,850	83,840	275,307	747,602	
Motor gasoline	1,090,374	1,158,348	353,705	70,288	715,818	655,935	219,569	4,264,017	3,754,165	
Tractor distillate .....	...	...	8,785	22,511	123,027	104,399	...	258,722	274,642	
Kerosene and stove oil...	87,217	85,412	1,495	1,402	8,846	3,921	28,577	216,870	135,233	
Light fuel oils	191,093	343,505	27,910	14,719	34,255	26,753	113,494	751,729	1,222,291	
Heavy fuel oils	808,565	540,901	...	9,607	52,994	174,974	131,651	1,718,692	1,716,865	
Sub-total	2,378,769	2,215,886	398,688	120,014	941,798	983,821	580,557	7,619,533	7,910,898	
Asphalt	210,308	103,125	53	...	50,414	50,110	12,910	426,920	312,095	
Coke	762	6,402	...	...	11,860	...	...	19,024	30,671	
Lubricating oil	5,575	194,469	25,005	...	...	54	17,351	242,454	200,463	
Grease .....	...	3,484	1,376	...	...	...	939	5,799	6,496	
Wax and candles .....	...	8,501	487	...	...	...	...	3,988	7,630	
Total - February 1, 1946	2,595,414	2,531,867	425,609	120,014	1,004,072	1,033,985	611,757	8,322,718	8,468,253	
March 1, 1946										
Naphtha specialties	55,709	72,300	3,110	250	2,330	1,026	2,341	137,066	(x)	
Aviation gasoline	144,204	21,375	2,460	1,409	5,055	15,669	81,349	271,521	725,462	
Motor gasoline	1,454,076	1,345,248	301,931	89,035	846,744	765,530	204,295	5,006,859	4,470,116	
Tractor distillate .....	...	...	8,733	20,284	148,465	110,041	...	287,523	311,223	
Kerosene and stove oil..	88,279	54,696	1,140	1,897	3,868	6,107	17,304	173,291	212,214	
Light fuel oils	186,907	279,350	22,638	11,883	28,420	26,492	58,262	613,952	1,136,048	
Heavy fuel oils	845,337	627,928	...	9,650	29,764	116,678	162,205	1,791,562	1,677,344	
Sub-total	2,774,512	2,400,897	340,012	134,408	1,064,646	1,041,543	525,756	8,281,774	8,532,507	
Asphalt	232,706	116,072	53	...	48,726	48,742	11,634	457,933	297,675	
Coke	833	23,697	...	...	11,734	...	...	36,264	46,010	
Lubricating oil	6,235	200,293	20,582	...	...	27	16,481	243,661	198,661	
Grease .....	...	3,250	1,217	...	...	...	858	5,325	6,604	
Wax and candles .....	...	14,944	485	...	...	...	...	15,429	8,538	
Total - March 1, 1946 ..	3,014,286	2,759,153	362,349	134,408	1,125,106	1,090,312	554,729	9,040,343		
March 1, 1945										
Total - March 1, 1945 ..	3,361,879	2,970,491	220,895	94,845	1,058,077	881,211	522,599		9,089,995	

(x) Included with motor gasoline.

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrals of 35 Imperial Gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,600	-1	...	...	...	...
Quebec	17,241	596	...	...	...	...
Ontario	742	24,679	317	...	...	...
Manitoba .....	...	351	616	9	200	...
Saskatchewan .....	...	163	197	...	1,170	313
Alberta .....	...	...	...	...	...	1,108
British Columbia .....	...	...	...	...	...	39
Fort William .....	...	92	-92	...	...	...
Export	386	...	...	...	...	...
Total - February, 1946 ..	19,969	25,880	1,038	9	1,370	1,460
<u>Aviation Gasoline -</u>						
Maritimes	2,005	...	...	...	...	...
Quebec	7,418	...	...	...	...	...
Ontario	4,887	701	181	...	...	...
Manitoba	1,391	406	...	...	447	837
Saskatchewan .....	...	...	...	...	314	982
Alberta .....	...	...	...	...	...	8,999
British Columbia .....	...	...	...	...	...	2,832
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - February, 1946 ..	15,701	1,107	181	...	761	13,650
Total - February, 1945 ..	54,194	9,519	18,461	3,606	4,371	42,355
<u>Motor Gasoline -</u>						
Maritimes	48,375	...	...	...	...	...
Quebec	251,161	...	...	...	...	...
Ontario	30,326	300,133	23,531	...	...	...
Manitoba .....	...	...	29,535	24,358	8,281	...
Saskatchewan .....	...	...	357	...	46,612	9,777
Alberta .....	...	...	...	...	...	136,604
British Columbia .....	...	...	...	...	...	10,418
Fort William .....	...	2,664	-2,664	...	...	...
Export	32	...	...	...	...	...
Total - February, 1946 ..	329,894	302,847	50,759	24,358	54,893	156,799
Total - February, 1945 ..	238,195	367,629	38,416	26,602	99,337	154,510
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	...	470	1,415	...
Saskatchewan .....	...	...	...	...	3,685	572
Alberta .....	...	...	...	...	...	7,992
Fort William .....	...	...	...	...	...	...
Total - February, 1946 ..	...	...	...	470	5,100	8,564
Total - February, 1945 ..	...	...	...	1,446	8,908	5,013
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	-20,333	493	...	...	...	...
Quebec	70,662	90,450	...	...	...	...
Ontario	1,823	30,331	351	...	706	...
Manitoba .....	...	28	...	1,243	4,226	...
Saskatchewan .....	...	...	...	...	4,366	1,953
Alberta .....	...	4	...	...	...	6,767
British Columbia .....	...	...	...	...	...	2,139
Fort William .....	...	...	...	...	...	...
Export	64	...	...	...	...	...
Total - February, 1946 ..	51,566	121,306	351	1,243	9,298	10,853
Total - February, 1945 ..	-55,781	22,355	1,962	658	8,414	9,538

PETROLEUM PRODUCTS, FEBRUARY, 1946, WITH COMPARATIVE TOTALS FOR FEBRUARY, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption February, 1946	Domestic Consumption February, 1945
			February 1	March 1			
...	1,599	...	3,534	3,257	...	1,876	
...	17,337	588	10,531	11,619	...	17,337	Included
...	25,738	9,850	27,567	24,608	...	38,547	
...	1,176	...	2,822	2,852	...	1,146	with
...	1,843	...	6,703	6,254	...	2,292	
854	1,962	...	5,424	5,376	...	2,010	motor
2,845	2,884	18	10,605	9,399	...	4,108	gasoline
...	
...	386	...	...	...	386	...	
3,639	53,425	10,456	67,186	63,365	386	67,316	
...	2,005	...	3,466	3,626	...	1,845	45,688
...	7,413	...	7,565	6,259	...	8,724	25,731
...	5,769	...	9,684	8,640	...	6,813	33,436
...	3,081	1,456	4,928	4,575	...	4,890	32,375
...	1,296	...	2,183	2,018	...	1,461	11,525
...	8,999	...	14,791	14,117	...	9,673	28,920
2,163	4,995	...	5,496	4,649	...	5,342	33,180
...
...
2,163	33,563	1,456	48,113	43,384	...	39,248	...
30,687	163,193	66,651	94,492	81,922	30,959	...	211,455
...	48,375	...	287,810	213,568	...	122,617	114,244
...	251,161	...	331,833	309,181	...	273,813	222,716
...	354,040	...	1,325,842	1,027,369	...	652,513	520,212
...	62,174	...	111,751	107,488	...	66,437	74,476
...	56,746	8,646	330,714	331,267	...	64,839	75,041
...	136,604	9,304	262,253	261,836	...	146,325	131,771
133,765	144,183	20,284	183,988	175,917	...	172,538	138,405
...
...	32	...	...	...	32	...	...
133,765	1,053,315	38,234	2,334,131	2,426,626	32	1,499,082	...
129,232	1,053,921	20,811	2,995,108	2,792,352	123	...	1,276,365
...	1,885	...	47,902	47,922	...	1,865	2,342
...	4,257	...	65,514	65,396	...	4,375	1,348
...	7,992	260	33,701	35,517	...	6,436	3,527
...
...	14,134	260	147,117	148,335	...	12,676	...
...	15,367	50	149,393	157,593	...	...	7,717
...	20,490	41,389	38,368	31,206	...	28,661	15,730
...	161,112	...	98,126	95,360	...	163,378	8,468
...	33,211	...	95,520	79,702	...	49,029	21,484
69	5,566	...	11,041	10,734	...	5,873	4,980
38	6,357	...	20,963	19,565	...	7,755	6,797
...	6,771	24	16,477	15,408	...	7,864	6,735
31,985	34,124	4,622	32,818	35,031	...	36,523	4,628
...
...	64	...	...	...	64	...	...
32,092	226,715	46,035	313,313	287,006	64	299,593	...
2,290	-10,564	75,426	196,842	192,622	...	...	63,072

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrals of 35 Imperial Gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	65,828	...	...	...	...	...
Quebec	198,030	30,605	...	...	...	...
Ontario	26,643	145,866	5,037	...	4,741	...
Manitoba .....	...	...	394	11,528	11,794	...
Saskatchewan .....	...	...	...	...	22,974	1,084
Alberta .....	...	...	...	...	...	13,312
British Columbia .....	...	...	...	...	...	10,441
Fort William .....	...	...	...	...	...	...
Export	10,834	...	...	...	...	...
Total - February, 1946 ..	301,335	176,471	5,431	11,528	39,509	24,837
Total - February, 1945 ..	306,021	170,460	4,926	9,301	20,289	18,454
<u>Heavy Fuel Oils -</u>						
Maritimes	224,261	...	...	...	...	...
Quebec	206,960	...	...	...	...	...
Ontario	5,238	164,083	...	...	...	...
Manitoba .....	...	...	...	8,619	464	...
Saskatchewan .....	...	...	...	...	41,905	...
Alberta .....	...	...	...	...	10,136	118,371
British Columbia .....	...	...	...	...	...	35,271
Fort William .....	...	...	...	...	...	...
Export	12,158	...	...	...	...	...
Total - February, 1946 ..	449,667	164,083	...	8,619	52,505	153,642
Total - February, 1945 ..	448,896	116,499	...	13,789	76,600	84,290
TOTAL FUELS - February, 1946	1,167,132	791,694	57,760	46,227	163,436	369,811
TOTAL FUELS - February, 1945	991,525	686,462	63,765	55,402	217,919	314,160
<u>Asphalt -</u>						
Domestic	34,955	33,253	...	...	2,517	7,485
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Coke	857	4,323	...	...	584	...
<u>Lubricating Oil -</u>						
Domestic	2,573	82,014	4,635	...	...	...
Fort William .....	...	203	-203	...	...	...
Export .....	...	21	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	4,606	178	...	...	...
Fort William .....	...	18	-18	...	...	...
Export .....	...	...	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	5,414	2	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Polymer Feed Stocks .....	...	19,865	...	...	...	...
TOTAL REFINERY SHIPMENTS -						
February, 1946	1,205,517	941,411	62,354	46,227	166,537	377,296
February, 1945	1,027,045	871,835	68,208	55,402	221,045	320,495

(x) Prior to 1946 stove oil was included with light fuel oils.

PETROLEUM PRODUCTS, FEBRUARY, 1946, WITH COMPARATIVE TOTALS FOR FEBRUARY, 1945 - (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption February, 1946	Domestic Consumption February, 1945
			February 1	March 1			
...	65,828	...	95,559	69,381	...	92,006	115,428
...	228,635	...	163,762	136,007	...	256,390	225,016
...	182,287	...	457,407	305,544	...	334,150	247,217
...	23,716	...	10,003	11,510	...	22,209	16,360
...	24,058	...	26,095	25,440	...	24,713	19,515
...	13,312	618	17,115	28,353	...	2,692	6,148
84,776	95,217	12,668	105,604	101,208	...	112,281	103,084
...
...	10,834	...	...	...	10,834	...	...
84,776	643,887	13,286	875,545	677,443	10,834	844,441	...
96,378	625,829	494	1,091,301	975,622	9,234	...	732,768
...	224,261	...	47,331	36,317	...	235,275	530,451
...	206,960	...	102,563	96,310	...	213,213	153,767
...	169,371	9,164	401,034	321,643	...	257,926	173,268
...	9,083	...	...	...	...	9,083	12,950
...	41,905	...	...	...	...	41,905	56,699
...	128,507	...	...	...	...	128,507	94,715
223,494	258,765	123,593	261,611	253,088	...	390,881	320,149
...
...	12,158	...	...	...	12,158	...	...
223,494	1,051,010	132,757	812,539	707,358	12,158	1,276,790	...
265,708	1,005,782	327,428	1,042,387	1,011,170	22,428	...	1,341,999
479,989	3,076,049	243,084	5,098,004	4,354,517	23,474	4,039,146	...
524,295	2,853,528	490,860	5,570,029	5,211,797	62,744	...	3,639,876
7,483	85,693	...	...	...	...	...	...
...
...	5,764	...	...	...	...	...	...
1,641	90,863	...	...	...	...	...	...
...
...	21	...	...	...	...	...	...
81	4,865	...	...	...	...	...	...
...
...	5,416	...	...	...	...	...	...
...
...	19,865	...	...	...	...	...	...
489,194	3,288,536	...	...	...	...	...	...
534,569	3,098,599	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
FEBRUARY, 1945

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial Gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	3,138	56	...	...	...	...
Quebec	33,019	1,113	...	...	...	...
Ontario	1,762	50,965	763	...	...	...
Manitoba .....	...	913	1,213	9	1,009	...
Saskatchewan .....	...	824	396	...	3,174	624
Alberta .....	...	...	404	...	...	3,683
British Columbia .....	...	-4	...	...	...	39
Fort William .....	...	337	-337	...	...	...
Export	643	...	...	...	...	...
Total Two Months Ended February, 1946	38,562	54,204	2,444	9	4,183	4,346
<u>Aviation Gasoline -</u>						
Maritimes	4,376	...	...	...	...	...
Quebec	16,309	4	...	...	...	...
Ontario	13,650	954	525	...	...	...
Manitoba	2,982	406	...	...	1,431	1,524
Saskatchewan .....	...	...	...	...	1,079	1,673
Alberta .....	...	...	...	...	...	16,843
British Columbia .....	...	...	...	...	...	5,534
Fort William	198	...	-198	...	...	...
Export .....	...	...	...	...	...	...
Total Two Months Ended February, 1946	37,515	1,364	327	...	2,510	25,574
Total Two Months Ended February, 1945	127,329	37,150	30,952	7,069	19,043	89,813
<u>Motor Gasoline -</u>						
Maritimes	212,852	...	...	...	...	...
Quebec	528,921	...	...	...	...	...
Ontario	76,169	642,429	45,565	90	49	...
Manitoba .....	...	...	80,237	54,202	11,258	...
Saskatchewan .....	...	...	2,493	13	157,826	25,685
Alberta .....	...	...	-1	...	...	321,118
British Columbia .....	...	...	...	...	...	14,087
Fort William .....	...	2,664	-2,664	...	...	...
Export	11,323	...	...	...	...	...
Total Two Months Ended February, 1946	829,265	645,093	125,630	54,305	169,133	360,890
Total Two Months Ended February, 1945	546,913	778,590	81,056	52,827	255,671	332,707
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	...	5,662	2,517	...
Saskatchewan .....	...	...	...	...	9,279	1,403
Alberta .....	...	...	...	...	...	15,452
Fort William .....	...	...	...	...	...	...
Total Two Months Ended February, 1946	...	...	...	5,662	11,796	16,855
Total Two Months Ended February, 1945	...	...	-197	2,322	17,755	8,438
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	-17,523	993	...	...	...	...
Quebec	193,313	137,283	...	...	...	...
Ontario	4,387	62,577	1,247	...	1,149	...
Manitoba .....	...	103	...	2,612	9,064	...
Saskatchewan .....	...	...	...	5	11,157	3,536
Alberta .....	...	4	...	...	...	16,920
British Columbia .....	...	...	...	...	...	3,744
Fort William .....	...	...	...	...	...	...
Export	5,543	...	...	...	...	...
Total Two Months Ended February, 1946	185,720	200,960	1,247	2,617	21,370	24,260
Total Two Months Ended February, 1945	-9,790	55,145	3,469	1,550	22,956	22,154

PETROLEUM PRODUCTS, TWO MONTHS ENDED FEBRUARY, 1946, WITH COMPARATIVE TOTALS FOR THE TWO MONTHS ENDED

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Two Months Ended February, 1946	Domestic Con- sumption Two Months Ended February, 1945
			January 1	March 1			
...	3,194	...	4,117	3,257	...	4,054	
...	34,132	1,359	10,675	11,619	...	34,547	
...	53,490	20,613	25,344	24,608	...	74,839	
...	3,149	...	2,737	2,852	...	3,034	
...	5,018	...	7,288	6,254	...	6,052	
3,191	7,278	6	5,266	5,376	...	7,174	
5,081	5,116	32	11,849	9,399	...	7,598	
...	
...	643	...	...	...	643	...	
8,272	112,020	22,010	67,276	63,365	643	137,298	
...	4,376	...	3,731	3,626	...	4,481	75,396
...	16,313	...	6,678	6,259	...	16,732	61,408
...	15,129	...	10,413	8,640	...	16,902	75,452
...	6,343	2,922	4,929	4,575	...	9,619	66,374
...	2,752	...	2,197	2,018	...	2,931	23,434
...	16,843	...	16,688	14,117	...	19,414	59,503
4,496	10,030	...	4,534	4,649	...	9,915	70,882
...
...
4,496	71,786	2,922	49,170	43,884	...	79,994	...
66,484	377,840	74,819	99,995	81,922	38,283		432,449
...	212,852	...	225,229	213,568	...	224,513	233,048
...	528,921	...	354,968	309,181	...	574,708	479,462
...	764,302	892	1,651,644	1,027,369	...	1,389,469	1,085,642
...	145,697	...	111,857	107,488	...	150,066	161,555
...	186,017	9,491	332,787	331,267	...	197,028	193,193
...	321,117	18,811	247,630	261,836	...	325,722	290,241
276,867	290,954	35,167	193,410	175,917	...	348,614	285,131
...
...	11,323	...	...	...	11,323	...	...
276,867	2,461,183	64,361	3,122,525	2,426,626	11,323	3,210,120	...
278,488	2,326,252	44,322	3,167,400	2,792,852	16,650		2,728,272
...	8,179	...	48,384	47,922	...	8,641	4,744
...	10,682	...	65,588	65,396	...	10,874	3,204
...	15,452	324	32,863	35,517	...	13,122	6,547
...
...	34,313	324	146,835	148,835	...	32,637	...
...	28,318	68	143,708	157,599	...		14,495
...	-16,530	72,924	45,509	31,206	...	68,697	42,077
...	330,596	...	110,320	95,360	...	345,556	42,899
...	69,360	...	115,668	79,702	...	105,326	51,544
69	11,848	...	11,022	10,734	...	12,136	11,690
48	14,806	...	21,967	19,565	...	17,208	17,981
3	16,927	52	15,955	15,408	...	17,526	16,040
62,810	66,554	5,673	38,177	35,031	...	75,573	11,165
...
...	5,543	...	...	...	5,543	...	...
62,930	499,104	78,649	356,618	287,003	5,543	641,822	...
-30,251	65,233	114,611	206,184	192,632	...		193,396

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
FEBRUARY, 1945

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial Gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	161,744	...	...	...	...	...
Quebec	403,532	50,773	...	...	...	...
Ontario	58,487	298,666	12,617	...	4,937	...
Manitoba	158	...	645	18,407	20,827	...
Saskatchewan	396	...	...	...	48,202	2,033
Alberta .....	...	...	...	...	234	32,713
British Columbia .....	...	...	...	...	...	16,427
Fort William .....	...	...	...	...	...	...
Export	22,067	...	...	...	...	...
Total Two Months Ended February, 1946	646,384	349,439	13,262	18,407	74,200	51,173
Total Two Months Ended February, 1945	651,168	346,080	10,569	18,910	45,696	40,457
<u>Heavy Fuel Oils -</u>						
Maritimes	401,809	...	...	...	...	...
Quebec	424,363	...	...	...	...	...
Ontario	10,643	347,421	...	...	...	...
Manitoba .....	...	...	...	18,208	464	...
Saskatchewan .....	...	...	...	...	99,145	...
Alberta .....	...	...	...	...	20,226	221,837
British Columbia .....	...	...	...	...	...	35,565
Fort William .....	...	...	...	...	...	...
Export	193,406	...	...	...	...	...
Total Two Months Ended February, 1946	1,030,221	347,421	...	18,208	119,335	257,402
Total Two Months Ended February, 1945	1,101,444	221,207	...	28,700	153,148	183,802
<u>TOTAL FUELS -</u>						
Two Months Ended February, 1946 ...	2,767,667	1,598,481	142,910	99,208	403,027	740,500
Two Months Ended February, 1945 ...	2,397,084	1,433,172	125,849	111,378	514,269	677,371
<u>Asphalt -</u>						
Domestic	73,313	68,343	...	...	5,300	15,519
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
<u>Coke</u>	955	10,754	...	...	1,266	...
<u>Lubricating Oil -</u>						
Domestic	3,696	162,958	9,687	...	...	...
Fort William .....	...	287	-287	...	...	...
Export .....	...	628	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	7,840	825	...	...	...
Fort William .....	...	38	-38	...	...	...
Export .....	...	...	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	9,953	147	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	35	...	...	...	...
<u>Polymer Feed Stocks</u> .....	...	54,887	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS -</u>						
Two Months Ended February, 1946 ...	2,845,631	1,914,204	153,244	99,208	409,593	756,019
Two Months Ended February, 1945 ...	2,463,540	1,817,418	134,809	111,378	520,625	691,019

(x) Prior to 1946 stove oil was included with light fuel oils.

PETROLEUM PRODUCTS, TWO MONTHS ENDED FEBRUARY, 1946, WITH COMPARATIVE TOTALS FOR THE TWO MONTHS ENDED
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Two Months Ended February, 1946	Domestic Con- sumption Two Months Ended February, 1945
			January 1	March 1			
...	161,744	...	89,485	69,581	...	181,848	299,214
...	454,305	...	199,806	136,007	...	518,104	476,830
...	374,707	...	606,671	305,544	...	675,854	547,221
...	40,037	...	9,919	11,510	...	38,446	51,768
...	50,631	...	25,727	25,440	...	50,918	38,504
...	32,947	1,095	28,214	28,555	...	33,903	17,947
153,622	170,049	27,909	115,163	101,208	...	211,913	211,973
...
...	22,067	...	...	...	22,067	...	...
153,622	1,306,487	29,004	1,074,985	677,445	22,067	1,710,966	...
207,327	1,300,227	813	1,307,273	975,622	9,234		1,623,457
...	401,809	...	40,745	36,517	...	406,237	772,864
...	424,363	...	151,381	96,510	...	459,454	324,657
...	358,064	9,164	471,471	321,643	...	517,056	363,255
...	18,672	...	...	...	...	18,672	26,422
...	99,145	...	...	...	...	99,145	106,374
...	242,063	...	...	...	...	242,063	217,639
384,974	420,539	330,914	300,409	253,088	...	798,774	589,943
...
...	193,406	...	...	...	193,406	...	...
384,974	2,158,061	340,078	944,006	707,358	193,406	2,541,381	
601,579	2,289,880	364,504	931,891	1,011,170	173,951		2,401,154
891,161	6,642,954	537,348	5,761,415	4,354,517	232,982	8,354,218	
1,123,627	6,387,750	599,137	5,856,451	5,211,797	238,318		7,393,223
17,162	179,637						
...	...						
...	...						
...	12,975						
3,949	180,290						
...	...						
...	628						
70	8,735						
...	...						
...	...						
...	10,100						
...	...						
...	35						
...	54,887						
912,342	7,030,241						
1,143,475	6,882,264						

Imports, Inventories and Consumption Data

Have Not Been Compiled

75-204
Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL BRANCH

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
MARCH, 1946



OTTAWA
1946

Dominion Statistician:
Director - Industrial Census and Census of Merchandising:
Chief - Mining, Metallurgical and Chemical Branch:

Herbert Marshall, B.A., F.S.S.
W. H. Losee, B.Sc.
H. McLeod, B.Sc.

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

MARCH, 1946

Output of refined petroleum products in Canada during March, 1946 totalled 4,997,242 barrels compared with 4,257,859 barrels in the corresponding month of last year. The total for the month under review included 2,258,492 barrels of motor gasoline; 16,098 barrels of aviation gasoline; 1,340,154 barrels of heavy fuel oils; 622,243 barrels of light fuel oils; 253,626 barrels of kerosene and stove oil; 58,374 barrels of tractor distillate; 89,077 barrels of naphtha specialties, and 359,178 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 5,183,142 barrels of crude oil in March, 1946, this being 11 per cent more than in March, 1945. Receipts of crude oil during the current month totalled 4,821,944 barrels, including 4,217,326 barrels of imported oil and 604,618 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 3,177,511 barrels, a decrease of 13 per cent from the amount held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports and changes in marketing inventories, was as follows in March 1946 - all figures being in barrels of 35 Imperial gallons: naphtha specialties 73,099; aviation gasoline 33,577; motor gasoline 2,066,997; tractor distillate 90,115; kerosene and stove oil 257,583; light fuel oils 682,364; and heavy fuel oils 1,223,804.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in March, 1946, all figures in barrels: crude oil for refining 3,331,800; kerosene 47,216; engine distillate 2,049; fuel oil, ex-warehoused for ships' stores 18,971; other fuel oils 168,407; casinghead gasoline 79,184; other gasoline 51,071; lubricating oils 21,778. Exports during the month included: fuel oils 33,816; gasoline and naphtha 10,204; and lubricating oils 975 barrels.

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, MARCH, 1946, and COMPARATIVE TOTALS FOR MARCH, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	Canada March, 1946	Canada March, 1945
(All figures in Barrels of 35 Imperial Gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	14,255	7,548	510,560	...	532,363	637,720
Other Alberta Fields ..	...	...	7,815	9,224	46,277	...	63,316	41,596
Other fields .....	...	8,939	...	...	...	...	8,939	10,124
Total Domestic .....	...	8,939	22,070	16,772	556,837	...	604,618	689,440
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas	88,150	...	17,258	97,622	...	...	203,030	73,073
Mid-continent .....	...	236,125	...	97,639	...	...	333,764	437,212
Kansas .....	...	...	...	19,010	...	...	19,010	56,913
Illinois .....	...	931,955	...	...	...	...	931,955	755,637
Wyoming .....	...	...	...	480	...	...	480	2,354
Montana .....	...	...	22,148	58,537	80,370	...	161,055	106,287
California .....	...	...	...	...	...	609,019	609,019	311,409
Louisiana	112,145	...	...	...	...	...	112,145	...
	200,295	1,168,080	39,406	273,288	80,370	609,019	2,370,458	1,742,885
Colombia	496,796	...	...	...	...	...	496,796	952,298
Venezuela	1,350,072	...	...	...	...	...	1,350,072	1,361,178
Ecuador .....	...	...	...	...	...	...	...	155,309
Total Imported	2,047,163	1,168,080	39,406	273,288	80,370	609,019	4,217,326	4,211,670
Total Crude Oil Received, March, 1946	2,047,163	1,177,019	61,476	290,060	637,207	609,019	4,821,944	
Total Crude Oil Received, March, 1945	2,066,109	1,033,093	73,043	451,317	563,463	714,085		4,901,110

Table 2 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, THREE MONTHS ENDED MARCH, 1946, and COMPARATIVE TOTALS FOR THREE MONTHS ENDED MARCH, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	Canada 3 Months Ended March 1946	Canada 3 Months Ended March 1945
(All Figures in Barrels of 35 Imperial Gallons)								
<u>Domestic Crude Oil</u>								
Turner Valley .....	...	...	93,815	22,994	1,466,088	...	1,582,897	1,840,274
Other Alberta fields ..	...	...	23,790	14,501	135,882	...	174,173	142,744
Other fields .....	...	28,757	...	...	...	...	28,757	23,821
Total Domestic ...	...	28,757	117,605	37,495	1,601,970	...	1,785,827	2,006,839
<u>Imported Crude Oil</u>								
<u>United States -</u>								
Texas	201,786	...	48,800	405,038	...	...	655,624	207,439
Mid-continent .....	...	771,698	...	472,330	...	...	1,244,028	1,310,374
Kansas .....	...	...	...	85,122	...	...	85,122	127,567
Illinois .....	...	2,139,504	...	...	...	...	2,139,504	1,819,769
Wyoming .....	...	...	...	480	...	...	480	5,417
Montana .....	...	...	57,948	136,697	80,370	...	275,015	280,534
California .....	...	...	...	...	...	1,454,525	1,454,525	890,227
Louisiana	112,145	...	...	...	...	...	112,145	...
	313,931	2,911,202	106,748	1,099,667	80,370	1,454,525	5,966,443	4,641,327
Colombia	1,176,947	...	...	...	...	...	1,176,947	1,845,596
Venezuela	3,485,542	...	...	...	...	...	3,485,542	2,911,646
Ecuador .....	...	...	...	...	...	...	...	314,883
Total Imported ...	4,976,420	2,911,202	106,748	1,099,667	80,370	1,454,525	10,628,932	9,713,452
Total Crude Oil Received: 3 Months Ended March, 1946 ..	4,976,420	2,939,959	224,353	1,137,162	1,682,340	1,454,525	12,414,759	
Total Crude Oil Received: 3 Months Ended March, 1945 ..	4,448,108	2,775,082	247,443	1,257,352	1,478,062	1,514,244		11,720,291

Table 4 - CANADIAN REFINERY OPERATIONS, THREE MONTHS ENDED MARCH, 1946, WITH COMPARATIVE TOTALS FOR 1945

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA	
								3 Months Ended March 1946	3 Months Ended March 1945
(All Figures in Barrels of 35 Imperial Gallons)									
Crude oil received	4,976,420	2,939,959	...	224,353	1,137,162	1,682,340	1,454,525	12,414,759	11,720,291
Opening crude oil inventory	1,510,616	2,476,704	...	107,171	413,308	255,511	309,650	5,072,960	5,423,128
Closing crude oil inventory	-981,014	-912,366	...	-158,337	-274,255	-392,739	-458,800	-3,177,511	-3,579,915
Crude Oil Consumed	5,506,022	4,504,297	...	173,187	1,276,215	1,545,112	1,305,375	14,310,208	13,563,504
Aviation blending stocks received	26,559	...	...	...	...	...	...	26,559	441
Natural gasoline received	111,329	12,513	...	9,935	2,914	109,900	52,449	299,040	205,707
Benzol used	1,005	17,700	...	...	...	1	...	18,706	32,025
Added to: Aviation gasoline	106	...	...	...	...	60	4	175	...
Motor gasoline	1,514	1,175	...	...	285	527	382	3,883	2,106
Lubricating oil .....	...	13,285	...	...	...	...	295	13,580	11,264
Other materials used	1	757	...	...	...	...	5,236	5,994	...
Total Products Consumed	5,646,536	4,549,727	...	183,122	1,279,419	1,655,600	1,363,741	14,678,145	13,815,047
Unfinished products -									
Opening inventory	887,692	775,141	...	2,626	173,812	215,637	311,799	2,366,707	2,263,462
Closing inventory	-752,791	-629,503	...	-2,736	-59,084	-226,525	-186,783	-1,857,422	-1,679,737
Inter-refinery differences	-110,893	119,640	...	...	1,331	3,070	-3,187	9,961	3,155
Refinery fuel consumption	-429,431	-619,710	...	-17,638	-105,284	-46,875	-76,740	-1,295,678	-1,349,354
Refinery losses	-106,538	-188,180	-2,124	-12,050	-43,582	-70,212	-30,024	-452,710	-494,951
Production of Finished Products..	5,134,575	4,007,115	-2,124	153,324	1,246,612	1,530,695	1,378,806	13,449,003	12,557,622
Net Production of Saleable Products									
Naphtha specialties	75,535	85,223	9	557	30,235	7,417	10,748	209,724	(x)
Aviation gasoline	20,991	-2,815	-53	-46	4,332	33,155	-7,485	48,079	462,824
Motor gasoline	2,151,806	1,840,273	-2,233	98,587	809,567	954,522	432,436	6,284,958	5,889,137
Tractor distillate .....	...	...	-194	4,265	94,747	64,437	...	163,255	182,623
Kerosene and stove oil	252,876	304,432	18	3,234	27,406	35,790	80,610	704,366	131,012
Light fuel oils	793,866	405,421	281	21,246	110,669	78,092	127,950	1,537,525	1,567,201
Heavy fuel oils	1,661,834	725,311	...	25,481	180,946	328,908	695,988	3,598,468	3,432,195
Sub-total	4,956,908	3,357,845	-2,172	153,324	1,237,902	1,502,321	1,340,247	12,546,375	11,664,992
Asphalt	167,982	143,900	...	...	6,592	28,402	31,949	378,825	276,822
Coke	3,999	45,210	...	...	2,118	...	...	51,327	64,117
Lubricating oil	5,686	334,450	46	...	...	-28	6,635	346,789	335,475
Grease .....	...	13,718	1	...	...	...	-25	13,694	9,291
Wax and candles .....	...	17,721	1	...	...	...	...	17,722	13,871
Polymer feed stocks .....	...	94,271	...	...	...	...	...	94,271	193,054
Total Production—Three Months Ended March, 1946	5,134,575	4,007,115	-2,124	153,324	1,246,612	1,530,695	1,378,806	13,449,003	
Total Production—Three Months Ended March, 1945	4,204,434	3,752,351	-2,810	173,663	1,281,967	1,523,441	1,624,576		12,557,622
(x) Included with Motor Gasoline.									

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, MARCH 1, 1946 and APRIL 1, 1946, WITH COMPARATIVE TOTALS ON CORRESPONDING DATES OF 1945

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA March 1, 1946	CANADA March 1, 1945
	(All Figures in Barrels of 35 Imperial Gallons)									
March 1, 1946										
Naphtha specialties ..	55,709	72,300	3,110	250	2,330	1,026	2,341	137,066	(x)	
Aviation gasoline	144,204	21,375	2,460	1,409	5,055	15,669	81,349	271,521	725,462	
Motor gasoline	1,454,076	1,345,248	301,931	89,035	846,744	765,530	204,295	5,006,859	4,470,116	
Tractor distillate ..	...	...	8,733	20,284	148,465	110,041	...	287,523	311,223	
Kerosene and stove oil	88,279	54,696	1,140	1,897	3,868	6,107	17,304	173,291	212,314	
Light fuel oils	186,907	279,350	22,638	11,883	28,420	26,492	58,262	613,952	1,136,048	
Heavy fuel oils	845,337	627,928	...	9,650	29,764	116,678	162,205	1,791,562	1,677,344	
Sub-total	2,774,512	2,400,897	340,012	134,408	1,064,646	1,041,543	525,756	8,281,774	8,532,507	
Asphalt	232,706	116,072	53	...	48,726	48,742	11,634	457,933	297,675	
Coke	833	23,697	...	...	11,734	...	...	56,264	46,010	
Lubricating oil	6,235	200,293	20,582	...	...	...	16,481	243,618	198,661	
Grease .....	...	3,250	1,217	...	...	...	858	5,325	6,604	
Wax and candles .....	...	14,944	485	...	...	...	...	15,429	8,538	
Total - March 1, 1946.	3,014,286	2,759,153	362,349	134,408	1,125,106	1,090,312	554,729	9,040,343		
Total - March 1, 1945.	3,361,879	2,970,491	220,895	94,843	1,038,077	881,211	522,599		9,089,995	
April 1, 1946										
Naphtha specialties ..	69,335	55,846	2,358	211	26,516	1,683	2,400	158,349	(x)	
Aviation gasoline	131,834	12,027	2,179	1,390	3,283	18,407	81,122	250,242	706,734	
Motor gasoline	1,740,952	1,558,586	241,179	80,869	948,572	823,880	211,969	5,605,807	4,946,704	
Tractor distillate ..	...	...	5,847	20,318	147,506	106,575	...	280,246	343,936	
Kerosene and stove oil	79,507	85,081	833	1,358	9,649	9,590	35,626	221,644	217,298	
Light fuel oils	276,816	251,512	18,686	7,998	37,052	24,455	42,223	658,742	1,058,296	
Heavy fuel oils	1,064,333	677,057	...	12,998	49,586	101,486	151,543	2,057,003	1,786,392	
Sub-total	3,362,777	2,640,109	271,082	125,142	1,221,964	1,086,076	524,883	9,232,033	9,064,360	
Asphalt	254,691	134,760	53	...	49,287	51,896	14,909	505,596	355,444	
Coke	1,809	38,178	...	...	12,311	...	...	52,298	41,109	
Lubricating oil	4,975	221,113	12,901	...	...	19	17,227	256,235	213,382	
Grease .....	...	3,198	889	...	...	...	834	4,921	5,646	
Wax and candles .....	...	12,020	395	...	...	...	...	12,415	8,118	
Total - April 1, 1946.	3,624,252	3,049,378	285,320	125,142	1,283,562	1,137,991	557,853	10,063,498		
Total - April 1, 1945.	3,744,916	2,945,278	162,430	96,669	1,179,757	1,051,271	509,738		9,688,059	

(x) Included with Motor Gasoline.

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All Figures in Barrels of 35 Imperial Gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,061	21	...	...	...	...
Quebec	18,046	455	...	...	...	...
Ontario	1,429	36,393	397	...	...	...
Manitoba	633	750	396	337	573	...
Saskatchewan .....	...	595	195	...	1,252	349
Alberta .....	...	...	390	...	...	808
British Columbia .....	...	...	...	...	...	231
Fort William	194	426	-620	...	...	...
Export	45	...	...	...	...	...
Total - March, 1946	21,408	38,640	758	337	1,825	1,388
<u>Aviation Gasoline -</u>						
Maritimes	3,354	...	...	...	...	...
Quebec	8,668	...	...	...	...	...
Ontario	6,986	8,467	263	...	...	...
Manitoba	246	489	...	...	1,080	195
Saskatchewan .....	...	...	...	...	659	783
Alberta .....	...	...	...	...	...	8,369
British Columbia .....	...	...	...	...	...	1,024
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - March, 1946	19,254	8,956	263	...	1,739	10,371
Total - March, 1945	35,531	21,317	12,114	1,258	1,457	33,610
<u>Motor Gasoline -</u>						
Maritimes	152,734	...	...	...	...	...
Quebec	278,994	...	...	...	...	...
Ontario	71,779	452,018	20,705	...	...	...
Manitoba .....	...	...	38,851	34,403	42,636	...
Saskatchewan .....	...	...	154	81	132,447	27,086
Alberta .....	...	...	...	...	194	243,923
British Columbia .....	...	...	...	...	...	6,332
Fort William .....	...	...	...	...	...	...
Export	10,341	...	...	...	...	...
Total - March, 1946	513,848	452,018	59,710	34,484	175,277	277,341
Total - March, 1945	335,601	567,249	37,661	30,005	160,914	222,245
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	2,939	5,377	10,869	...
Saskatchewan .....	...	...	...	...	15,449	4,874
Alberta .....	...	...	...	...	...	26,143
Fort William .....	...	...	-158	...	158	...
Total - March, 1946 ....	...	...	2,781	5,377	26,476	31,017
Total - March, 1945 ....	...	...	417	3,540	18,747	11,215
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	42,249	254	...	...	...	...
Quebec	44,144	48,250	...	...	...	...
Ontario	2,449	40,118	304	...	246	...
Manitoba	1,035	19	...	1,063	4,686	...
Saskatchewan .....	...	...	...	9	3,469	1,320
Alberta .....	...	5	...	...	...	6,553
British Columbia .....	...	...	...	...	...	662
Fort William .....	...	...	...	...	...	...
Export	5,415	...	...	...	...	...
Total - March, 1946	95,292	88,646	304	1,072	8,401	8,535
Total - March, 1945	36,753	20,428	849	672	6,415	6,697

Refined Petroleum

- 7 -

PETROLEUM PRODUCTS, MARCH, 1946, WITH COMPARATIVE TOTALS FOR MARCH, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption March, 1946	Domestic Consumption March 1945
			March 1	April 1			
...	1,082	...	3,257	2,920	...	1,419	
...	18,501	155	11,619	11,218	...	19,057	Included
...	38,219	12,092	24,608	34,963	...	39,956	
...	2,689	...	2,852	3,147	...	2,394	with
...	2,391	...	6,254	5,502	...	3,143	
619	1,817	...	5,376	4,605	...	2,588	motor
2,819	3,050	3,450	9,399	11,357	...	4,542	
...	...	...	...	...	...	...	gasoline
...	45	...	...	...	45	...	
3,438	67,794	15,697	63,365	73,712	45	73,099	
...	3,354	...	3,626	3,582	...	3,398	25,711
...	8,668	...	6,259	6,337	...	8,590	28,087
...	15,716	...	8,640	15,981	...	8,375	48,537
...	2,010	2,421	4,575	4,365	...	4,641	19,555
...	1,442	...	2,018	2,077	...	1,383	6,644
...	8,369	...	14,117	12,938	...	9,548	26,390
-3,206	-2,182	...	4,649	4,825	...	-2,358	39,645
...
...
-3,206	37,377	2,421	43,884	50,105	...	33,577	
26,820	132,107	52,190	81,922	66,955	4,715		194,549
...	152,734	...	213,568	221,196	...	145,106	138,167
...	278,994	...	309,181	273,685	...	314,490	294,525
...	544,502	786	1,027,369	762,441	...	810,216	756,264
...	115,890	192	107,488	124,438	...	99,132	93,240
...	159,768	194	331,267	273,369	...	217,860	121,140
...	244,117	15,365	261,836	237,612	...	283,706	192,586
146,866	153,198	49,131	175,917	181,759	...	196,487	167,503
...
...	10,341	...	...	...	10,341	...	...
146,866	1,659,544	65,668	2,426,626	2,074,500	10,341	2,066,997	
160,062	1,513,737	29,914	2,792,852	2,569,691	3,387		1,763,425
...	19,185	...	47,922	49,214	...	17,893	9,270
...	20,323	...	65,396	44,915	...	40,804	5,417
...	26,143	844	35,517	31,086	...	31,418	6,521
...
...	65,651	844	148,835	125,215	...	90,115	
...	33,919	329	157,599	170,639	...		21,208
...	42,503	...	31,206	37,207	...	36,502	17,024
...	92,394	...	95,360	73,342	...	114,412	20,698
...	43,117	477	79,702	77,318	...	45,978	20,846
5	6,808	...	10,734	9,865	...	7,677	3,884
2	4,800	...	19,565	15,906	...	8,459	5,925
...	6,558	24	15,408	12,870	...	9,120	4,987
3,016	3,678	32,744	35,031	36,018	...	35,435	4,320
...
...	5,415	...	...	...	5,415	...	...
3,023	205,273	33,245	287,006	262,526	5,415	257,583	
630	72,444	1,798	192,632	185,083	4,107		77,684

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All Figures in Barrels of 35 Imperial Gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	72,149	...	...	...	...	...
Quebec	159,922	10,900	...	...	...	...
Ontario	18,090	164,568	4,477	...	2,057	...
Manitoba	320	...	343	8,103	12,131	...
Saskatchewan	240	...	...	3	20,119	1,701
Alberta .....	...	...	...	...	235	17,563
British Columbia .....	...	...	...	...	...	8,691
Fort William .....	...	...	-732	...	732	...
Export	10,698	...	...	...	...	...
Total - March, 1946	261,419	175,468	4,088	8,106	35,274	27,955
Total - March, 1945	229,856	151,518	3,371	7,603	22,151	22,715
<u>Heavy Fuel Oils -</u>						
Maritimes	271,115	...	...	...	...	...
Quebec	174,177	...	...	...	...	...
Ontario	6,020	178,708	...	...	...	...
Manitoba .....	...	...	...	6,391	701	...
Saskatchewan .....	...	...	...	...	42,938	...
Alberta .....	...	...	...	...	...	111,127
British Columbia .....	...	...	...	...	...	18,107
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - March, 1946	451,312	178,708	...	6,391	43,639	129,234
Total - March, 1945	381,565	184,038	...	10,584	80,484	96,920
TOTAL FUELS - March, 1946 ..	1,362,533	942,436	67,904	55,767	292,631	485,841
TOTAL FUELS - March, 1945 ..	1,019,306	944,550	54,412	53,662	290,168	393,402
<u>Asphalt -</u>						
Domestic	42,428	33,602	...	...	1,846	8,350
Fort William .....	...	...	...	...	...	...
Export	30	...	...	...	...	...
Coke	1,692	4,804	...	...	234	...
<u>Lubricating Oil -</u>						
Domestic	3,117	112,480	7,924	...	...	...
Fort William .....	...	212	-212	...	...	...
Export .....	...	1,322	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	5,561	355	...	...	...
Fort William .....	...	25	-25	...	...	...
Export .....	...	74	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	4,234	93	...	...	...
Fort William .....	...	3	-3	...	...	...
Export .....	...	5,050	...	...	...	...
Polymer Feed Stocks .....	...	39,384	...	...	...	...
TOTAL REFINERY SHIPMENTS -						
March, 1946	1,409,800	1,149,187	76,034	55,767	294,711	494,191
March, 1945	1,050,436	1,183,085	57,213	53,662	294,055	400,715

(x) Prior to 1946 stove oil was included with light fuel oils.

PETROLEUM PRODUCTS, MARCH, 1946, WITH COMPARATIVE TOTALS FOR MARCH, 1945 - (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption March, 1946	Domestic Consumption March, 1945
			March 1	April 1			
...	72,149	145,566	69,381	211,293	...	75,803	154,564
...	170,822	...	136,007	124,083	...	182,746	171,057
...	189,192	...	305,544	235,497	...	259,239	199,639
...	20,897	...	11,510	11,094	...	21,313	14,250
...	22,063	...	25,440	22,486	...	25,017	15,783
...	17,798	482	28,353	26,870	...	19,763	13,623
65,143	73,834	29,190	101,208	105,749	...	98,483	95,614
...
...	10,698	...	...	...	10,698	...	...
65,143	577,453	175,238	677,443	737,072	10,698	682,364	...
102,864	540,078	154,339	975,622	991,075	14,434	...	664,530
...	271,115	...	36,317	61,287	...	246,145	515,851
...	174,177	...	96,310	97,593	...	172,894	144,513
...	184,728	...	321,643	245,277	...	261,094	232,020
...	7,092	...	...	...	...	7,092	9,305
...	42,938	...	...	...	...	42,938	65,592
...	111,127	...	...	...	...	111,127	100,490
265,429	283,536	125,184	253,088	279,294	...	382,514	304,422
...
...
265,429	1,074,713	125,184	707,358	683,451	...	1,223,804	...
316,052	1,069,643	200,300	1,011,170	908,920	...	...	1,372,193
480,693	3,687,805	418,297	4,354,517	4,006,581	...	4,427,539	...
606,428	3,361,928	438,870	5,211,797	4,892,363	26,643	...	4,093,589
11,843	98,069						
...	...						
...	30						
...	6,730						
1,825	125,346						
...	...						
...	1,322						
36	5,950						
...	...						
...	74						
...	4,327						
...	...						
...	5,050						
...	39,384						
494,397	3,974,087						
620,629	3,659,795						

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
MARCH, 1945

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All Figures in Barrels of 35 Imperial Gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	4,199	77	...	...	...	...
Quebec	51,065	1,568	...	...	...	...
Ontario	3,191	87,358	1,160	...	...	...
Manitoba	633	1,663	1,614	346	1,582	...
Saskatchewan .....	...	1,419	591	...	4,426	973
Alberta .....	...	...	794	...	...	4,491
British Columbia .....	...	-4	...	...	...	270
Fort William	194	763	-957	...	...	...
Export	688	...	...	...	...	...
Total Three Months Ended March, 1946	59,970	92,844	3,202	346	6,008	5,734
<u>Aviation Gasoline -</u>						
Maritimes	7,730	...	...	...	...	...
Quebec	24,977	4	...	...	...	...
Ontario	20,636	9,421	788	...	...	...
Manitoba	3,228	895	...	...	2,511	1,719
Saskatchewan .....	...	...	...	...	1,738	2,456
Alberta .....	...	...	...	...	...	25,212
British Columbia .....	...	...	...	...	...	6,558
Fort William	198	...	-198	...	...	...
Export .....	...	...	...	...	...	...
Total Three Months Ended March, 1946	56,769	10,320	590	...	4,249	35,945
Total Three Months Ended March, 1945	162,860	58,467	43,066	8,327	20,500	123,423
<u>Motor Gasoline -</u>						
Maritimes	365,586	...	...	...	...	...
Quebec	807,915	...	...	...	...	...
Ontario	147,948	1,094,447	66,270	90	49	...
Manitoba .....	...	...	119,088	88,605	53,894	...
Saskatchewan .....	...	...	2,647	94	290,273	52,771
Alberta .....	...	...	-1	...	194	565,041
British Columbia .....	...	...	...	...	...	20,419
Fort William .....	...	2,664	-2,664	...	...	...
Export	21,664	...	...	...	...	...
Total Three Months Ended March, 1946	1,343,113	1,097,111	185,340	88,789	344,410	638,231
Total Three Months Ended March, 1945	882,514	1,345,839	118,717	82,832	416,585	554,952
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	2,939	11,039	13,386	...
Saskatchewan .....	...	...	...	...	24,728	6,277
Alberta .....	...	...	...	...	...	41,595
Fort William .....	...	...	-158	...	158	...
Total Three Months Ended March, 1946	...	...	2,781	11,039	38,272	47,872
Total Three Months Ended March, 1945	...	...	220	5,862	36,502	19,653
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	24,726	1,247	...	...	...	...
Quebec	237,457	185,533	...	...	...	...
Ontario	6,836	102,695	1,551	...	1,395	...
Manitoba	1,035	122	...	3,675	13,750	...
Saskatchewan .....	...	...	...	14	14,626	4,916
Alberta .....	...	9	...	...	...	23,473
British Columbia .....	...	...	...	...	...	4,406
Fort William .....	...	...	...	...	...	...
Export	10,958	...	...	...	...	...
Total Three Months Ended March, 1946	281,012	289,606	1,551	3,689	29,771	32,795
Total Three Months Ended March, 1945	26,963	75,573	4,318	2,222	29,371	28,851

PETROLEUM PRODUCTS, THREE MONTHS ENDED MARCH, 1946, WITH COMPARATIVE TOTALS FOR THE THREE MONTHS ENDED

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Three Months Ended March, 1946	Domestic Consumption Three Months Ended March, 1945
			January 1	April 1			
...	4,276	...	4,117	2,920	...	5,473	
...	52,633	1,514	10,675	11,218	...	53,604	Included
...	91,709	32,705	25,344	34,963	...	114,795	
...	5,838	...	2,737	3,147	...	5,428	with
...	7,409	...	7,288	5,502	...	9,195	
3,810	9,095	6	5,266	4,605	...	9,762	motor
7,900	8,166	3,482	11,849	11,357	...	12,140	
...	...	...	...	...	...	...	gasoline
...	688	...	...	...	688	...	
11,710	179,814	37,707	67,276	73,712	688	210,397	
...	7,730	...	3,751	3,582	...	7,879	101,107
...	24,981	...	6,678	6,337	...	25,322	89,495
...	30,845	...	10,413	15,981	...	25,277	123,989
...	8,353	5,343	4,929	4,365	...	14,260	85,909
...	4,194	...	2,197	2,077	...	4,314	30,078
...	25,212	...	16,688	12,938	...	28,962	85,893
1,290	7,848	...	4,534	4,825	...	7,557	110,527
...
...
1,290	109,163	5,343	49,170	50,105	...	113,571	...
93,304	509,947	127,009	99,995	66,955	42,998		626,998
...	365,586	...	225,229	221,196	...	369,619	371,215
...	807,915	...	354,968	273,685	...	889,198	773,987
...	1,308,804	1,678	1,651,644	762,441	...	2,199,685	1,841,906
...	261,587	192	111,857	124,438	...	249,198	254,795
...	345,785	9,685	332,787	273,369	...	414,888	314,333
...	565,234	34,176	247,630	237,612	...	609,428	482,827
423,733	444,152	84,298	198,410	181,759	...	545,101	452,634
...
...	21,664	...	...	...	21,664	...	...
423,733	4,120,727	130,029	3,122,525	2,074,500	21,664	5,277,117	...
438,550	3,839,989	74,236	3,167,400	2,569,691	20,237		4,491,697
...	27,364	...	48,384	49,214	...	26,534	14,014
...	31,005	...	65,588	44,915	...	51,678	8,621
...	41,595	1,168	32,863	31,086	...	44,540	13,068
...
...	99,964	1,168	146,835	125,215	...	122,752	...
...	62,237	397	143,708	170,639	...		35,703
...	25,973	72,924	43,509	37,207	...	105,199	59,101
...	422,990	...	110,320	73,342	...	459,968	63,597
...	112,477	477	115,668	77,318	...	151,304	72,390
74	18,656	...	11,022	9,865	...	19,813	15,574
50	19,606	...	21,967	15,906	...	25,667	23,906
3	23,485	76	15,955	12,870	...	26,646	21,027
65,826	70,232	38,417	38,177	36,018	...	110,808	15,485
...
...	10,958	...	...	...	10,958	...	...
65,953	704,377	111,894	356,618	262,526	10,958	899,405	...
-29,621	137,677	116,409	206,184	185,083	4,107		271,080

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
MARCH, 1945

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All Figures in Barrels of 35 Imperial Gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	233,893	...	...	...	...	...
Quebec	563,454	61,673	...	...	...	...
Ontario	76,577	463,234	17,094	...	6,994	...
Manitoba	478	...	988	26,510	32,958	...
Saskatchewan	636	...	...	3	68,321	3,734
Alberta .....	...	...	...	...	469	50,276
British Columbia .....	...	...	...	...	...	25,118
Fort William .....	...	...	-732	...	732	...
Export	32,765	...	...	...	...	...
Total Three Months Ended March, 1946	907,803	524,907	17,350	26,513	109,474	79,128
Total Three Months Ended March, 1945	861,044	497,598	13,940	26,513	67,847	63,172
<u>Heavy Fuel Oils -</u>						
Maritimes	672,924	...	...	...	...	...
Quebec	598,540	...	...	...	...	...
Ontario	16,663	526,129	...	...	...	...
Manitoba .....	...	...	...	24,599	1,165	...
Saskatchewan .....	...	...	...	...	142,083	...
Alberta .....	...	...	...	...	20,226	332,964
British Columbia .....	...	...	...	...	...	53,672
Fort William .....	...	...	...	...	...	...
Export	193,406	...	...	...	...	...
Total Three Months Ended March, 1946	1,481,533	526,129	...	24,599	163,474	386,636
Total Three Months Ended March, 1945	1,483,009	405,245	...	39,284	233,632	280,722
<u>TOTAL FUELS -</u>						
Three Months Ended March, 1946	4,130,200	2,540,917	210,814	154,975	695,658	1,226,341
Three Months Ended March, 1945	3,416,390	2,382,722	180,261	165,040	804,437	1,070,773
<u>Asphalt -</u>						
Domestic	115,741	101,945	...	...	7,146	23,869
Fort William .....	...	...	...	...	...	...
Export	30	...	...	...	...	...
<u>Coke</u>	2,647	15,558	...	...	1,500	...
<u>Lubricating Oil -</u>						
Domestic	6,813	275,438	17,611	...	...	...
Fort William .....	...	499	-499	...	...	...
Export .....	...	1,950	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	13,401	1,178	...	...	...
Fort William .....	...	63	-63	...	...	...
Export .....	...	74	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	14,187	240	...	...	...
Fort William .....	...	3	-3	...	...	...
Export .....	...	5,085	...	...	...	...
<u>Polymer Feed Stocks</u>	...	94,271	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS -</u>						
Three Months Ended March, 1946 ...	4,255,431	3,063,391	229,278	154,975	704,304	1,250,210
Three Months Ended March, 1945 ...	3,513,976	3,000,503	192,022	165,040	814,680	1,091,734

(x) Prior to 1946 stove oil was included with light fuel oils.

Refined Petroleum

- 13 -

PETROLEUM PRODUCTS, THREE MONTHS ENDED MARCH, 1946, WITH COMPARATIVE TOTALS FOR THE THREE MONTHS ENDED
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Three Months Ended March, 1946	Domestic Con- sumption Three Months Ended March, 1945
			January 1	April 1			
...	233,893	145,566	89,485	211,293	...	257,651	453,778
...	625,127	...	199,806	124,083	...	700,850	647,887
...	563,899	...	606,671	235,497	...	935,073	746,860
...	60,934	...	9,919	11,094	...	59,759	46,018
...	72,694	...	25,727	22,486	...	75,935	54,287
...	50,745	1,577	28,214	26,870	...	53,666	51,570
218,765	243,883	57,099	115,163	105,749	...	310,396	307,587
...
...	32,765	...	...	...	32,765	...	...
218,765	1,883,940	204,242	1,074,985	737,072	32,765	2,393,330	...
310,191	1,840,305	155,152	1,307,273	991,075	23,668	...	2,287,987
...	672,924	...	40,745	61,287	...	652,382	1,288,715
...	598,540	...	131,381	97,593	...	632,328	469,170
...	542,792	9,164	471,471	245,277	...	778,150	595,275
...	25,764	...	...	...	...	25,764	35,727
...	142,083	...	...	...	...	142,083	171,966
...	353,190	...	...	...	...	353,190	318,129
650,403	704,075	456,098	300,409	279,294	...	1,181,288	894,365
...
...	193,406	...	...	...	193,406	...	...
650,403	3,232,774	465,262	944,006	683,451	193,406	3,765,185	...
917,631	3,359,523	564,804	931,891	908,920	173,951	...	3,773,347
1,371,854	10,330,759	955,645	5,761,415	4,006,581	259,481	12,781,757	...
1,730,055	9,749,678	1,038,007	5,856,451	4,892,363	264,961	...	11,486,812
29,005	277,706	...	...	...	...	...	...
...
...	30	...	...	...	...	...	...
...	19,705	...	...	...	...	...	...
5,774	305,636	...	...	...	...	...	...
...
...	1,950	...	...	...	...	...	...
106	14,685	...	...	...	...	...	...
...
...	74	...	...	...	...	...	...
...	14,427	...	...	...	...	...	...
...
...	5,085	...	...	...	...	...	...
...	94,271	...	...	...	...	...	...
1,406,759	11,064,328	...	...	...	...	...	...
1,764,104	10,542,059	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

DEPT. OF POLITICAL SCIENCE
UNIVERSITY OF TORONTO
Published by Authority of the Hon. James A. MacKINNON, M.P.
Minister of Trade and Commerce

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL BRANCH

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
APRIL, 1946



OTTAWA
1946

Price 20 cents

Dominion Statistician:
Director - Division of Census of Industry and Merchandising:
Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall, B.A., F.S.S.
W. H. Losee, B.Sc.
H. McLeod, B.Sc.

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

APRIL, 1946

Output of refined petroleum products in Canada during April, 1946, amounted to 4,764,491 barrels compared with 4,865,445 barrels in the corresponding month of last year. The total for the month under review included 2,279,775 barrels of motor gasoline; 15,706 barrels of aviation gasoline; 1,181,302 barrels of heavy fuel oils; 557,270 barrels of light fuel oils; 221,522 barrels of kerosene; 91,333 barrels of tractor distillate; 52,792 barrels of naphtha specialties, and 364,791 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 5,035,857 barrels of crude oil in April, 1946, this being 11 per cent less than in April, 1945. Receipts of crude during the current month totalled 5,437,161 barrels, including 4,874,655 barrels of imported oil and 562,506 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 3,578,815 barrels, this being 8 per cent less than the amount held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports and changes in marketing inventories, was as follows in April, 1946, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 70,755; aviation gasoline, 21,161; motor gasoline, 2,464,315; tractor distillate, 83,633; kerosene and stove oil, 236,108; light fuel oils, 644,764; and heavy fuel oils, 1,282,848.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in April, 1946, all figures in barrels: crude oil for refining, 5,189,200; kerosene, 30,335; engine distillate, 8,641; fuel oil, ex-warehoused for ships' stores, 46,521; other fuel oils, 170,710; casinghead gasoline, 41,054; other gasoline, 162,615; lubricating oils, 31,999. Exports during the month included: fuel oils, 1,482; gasoline and naphtha, 10,912; and lubricating oils, 421 barrels.

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, APRIL, 1946, WITH COMPARATIVE TOTALS FOR APRIL, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	Canada April, 1946	Canada April, 1945
(All figures in barrels of 35 Imperial Gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	36,991	18,664	432,097	...	487,752	572,130
Other Alberta Fields ..	...	...	10,083	13,359	40,985	...	64,427	49,567
Other fields .....	...	10,327	...	...	...	...	10,327	9,915
Total Domestic .....	...	10,327	47,074	32,023	473,082	...	562,506	631,612
Imported Crude Oil -								
United States -								
Texas	331,026	338,140	15,687	76,244	...	...	761,097	508,247
Mid-continent .....	...	482,115	...	122,385	...	...	604,500	692,398
Kansas .....	...	...	...	28,051	...	...	28,051	53,560
Illinois .....	...	1,179,393	...	...	...	...	1,179,393	1,135,492
Wyoming .....	...	...	...	2,436	...	...	2,436	5,392
Montana .....	...	...	18,607	65,462	29,963	...	114,032	124,742
Louisiana	119,306	...	...	3,267	...	...	122,573	6,036
California .....	...	...	...	...	...	404,207	404,207	234,489
Colorado .....	...	...	...	2,026	...	...	2,026	...
	450,332	1,999,648	34,294	299,871	29,963	404,207	3,218,315	2,760,356
Colombia	241,805	...	...	...	...	...	241,805	658,532
Venezuela	1,215,699	198,836	...	...	...	...	1,414,535	1,714,896
Ecuador .....	...	...	...	...	...	...	...	174,594
Total Imported	1,907,836	2,198,484	34,294	299,871	29,963	404,207	4,874,655	5,308,378
Total Crude Oil Received, April, 1946	1,907,836	2,208,811	81,368	331,894	503,045	404,207	5,437,161	
Total Crude Oil Received, April, 1945	2,378,609	1,969,894	76,559	588,083	433,437	493,408		5,939,990

Table 2 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, FOUR MONTHS ENDED APRIL, 1946, and COMPARATIVE TOTALS FOR FOUR MONTHS ENDED APRIL, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	Canada 4 Months Ended April, 1946	Canada 4 Months Ended April, 1945
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	130,806	41,658	1,898,185	...	2,070,649	2,412,404
Other Alberta fields ..	...	...	33,873	27,860	176,867	...	238,600	192,311
Other fields .....	...	39,084	...	...	...	...	39,084	33,736
Total Domestic ...	...	39,084	164,679	69,518	2,075,052	...	2,348,333	2,638,451
Imported Crude Oil -								
United States -								
Texas	532,812	338,140	64,487	481,282	...	...	1,416,721	715,686
Mid-continent ...	...	1,253,813	...	594,715	...	...	1,848,528	2,002,772
Kansas .....	...	...	...	113,173	...	...	113,173	181,127
Illinois .....	...	3,318,897	...	...	...	...	3,318,897	2,955,261
Wyoming .....	...	...	...	2,916	...	...	2,916	10,809
Montana .....	...	...	76,555	202,159	110,333	...	389,047	405,276
Louisiana	231,451	...	...	3,267	...	...	234,718	6,036
California .....	...	...	...	...	...	1,858,732	1,858,732	1,124,716
Colorado .....	...	...	...	2,026	...	...	2,026	...
	764,263	4,910,850	141,042	1,399,538	110,333	1,858,732	9,184,758	7,401,683
Colombia	1,418,752	...	...	...	...	...	1,418,752	2,504,128
Venezuela	4,701,241	198,836	...	...	...	...	4,900,077	4,626,542
Ecuador .....	...	...	...	...	...	...	...	489,477
Total Imported ..	6,884,256	5,109,686	141,042	1,399,538	110,333	1,858,732	15,503,587	15,021,830
Total Crude Oil Received: 4 Months Ended April, 1946 ..	6,884,256	5,148,770	305,721	1,469,056	2,185,385	1,858,732	17,851,920	
Total Crude Oil Received: 4 Months Ended April, 1945 ..	6,826	4,744,976	324,002	1,845,435	1,911,499	2,007,652		17,660,281

Table 4 - CANADIAN REFINERY OPERATIONS, FOUR MONTHS ENDED APRIL, 1946, WITH COMPARATIVE TOTALS FOR 1945

	Maritimes		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA	
	Quebec	and							4 Months Ended	4 Months Ended
									April 1946	April 1945
(All figures in barrels of 35 Imperial gallons)										
Crude oil received	6,884,256		5,148,770	...	305,721	1,469,056	2,185,385	1,858,732	17,851,920	17,660,281
Opening crude oil inventory	1,510,616		2,476,704	...	107,171	413,308	255,511	309,650	5,072,960	5,423,128
Closing crude oil inventory	-1,197,075		-1,042,111	...	-159,819	-338,817	-457,602	-383,391	-3,578,815	-4,025,952
Crude Oil Consumed	7,197,797		6,583,363	...	253,073	1,543,547	1,983,294	1,784,991	19,346,065	19,057,457
Aviation and motor gasoline										
blending stocks received	76,773		...	...	...	...	...	...	76,773	441
Natural gasoline received	115,808		48,929	...	11,477	8,510	141,401	80,071	406,196	304,948
Benzol used	1,225		26,564	...	...	...	...	...	27,790	40,198
Added to: Aviation gasoline	125		4	...	...	6	80	4	219	...
Motor gasoline	2,429		1,857	...	...	357	640	506	5,789	3,110
Lubricating oil .....	...		21,859	...	...	...	...	297	22,156	15,955
Other materials used	1		1,587	...	...	...	...	5,593	7,181	...
Total Products Consumed	7,394,158		6,684,163	...	264,550	1,552,420	2,125,416	1,871,462	19,892,169	19,422,109
Unfinished Products -										
Opening inventory	887,692		775,141	...	2,626	173,812	215,637	311,799	2,366,707	2,263,462
Closing inventory	-620,971		-596,758	...	-2,203	-68,990	-217,561	-230,677	-1,737,160	-1,815,361
Inter-refinery differences	-142,798		151,444	...	...	1,614	3,350	-3,665	9,955	1,510
Refinery fuel consumption	-545,857		-850,504	...	-22,806	-127,768	-60,865	-103,953	-1,711,753	-1,528,392
Refinery losses	-153,191		-250,568	-4,092	-18,260	-53,979	-90,243	-36,091	-606,424	-920,261
Production of Finished Products ..	6,819,043		5,912,918	-4,092	223,907	1,477,109	1,975,734	1,808,875	18,213,494	17,423,067
Net Production of Saleable Products										
Naphtha specialties	85,490		124,236	68	791	29,603	7,601	14,727	262,516	(x)
Aviation gasoline	24,517		-1,375	-92	-86	4,487	42,187	-5,853	63,785	553,728
Motor gasoline	2,912,556		2,758,303	-4,019	143,550	954,154	1,226,379	573,810	8,564,733	8,056,460
Tractor distillate .....	...		...	8,268	13,035	144,806	88,479	...	254,588	274,278
Kerosene and stove oil	349,390		389,280	18	3,908	31,892	50,609	100,791	925,888	199,894
Light fuel oils	1,032,512		628,994	-8,249	28,325	117,798	100,097	195,318	2,094,795	2,283,523
Heavy fuel oils	2,194,721		1,073,490	...	34,384	184,089	419,716	873,370	4,779,770	4,800,441
Sub-total	6,599,186		4,972,928	-4,006	223,907	1,466,829	1,935,068	1,752,163	16,946,075	16,168,324
Asphalt	204,535		198,625	...	...	7,708	40,698	49,480	501,046	423,709
Coke	6,936		75,492	...	...	2,572	...	...	85,000	79,742
Lubricating oil	8,386		455,570	-87	...	...	-32	7,245	471,082	481,941
Grease .....	...		20,456	...	...	...	...	-13	20,443	15,058
Wax and candles .....	...		24,947	1	...	...	...	...	24,948	18,536
Polymer feed stock .....	...		164,900	...	...	...	...	...	164,900	235,757
Total Production - Four Months										
Ended April, 1946	6,819,043		5,912,918	-4,092	223,907	1,477,109	1,975,734	1,808,875	18,213,494	
Total Production - Four Months										
Ended April, 1945	5,951,447		5,428,224	-4,262	239,865	1,698,056	1,938,083	2,171,654		17,423,067
(x) included with Motor Gasoline.										

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, APRIL 1, 1946 AND MAY 1, 1946, WITH COMPARATIVE TOTALS ON CORRESPONDING DATES OF 1945

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA April 1, 1946	CANADA April 1, 1945
(All figures in barrels of 35 Imperial gallons)									
<u>April 1, 1946</u>									
Naphtha specialties ...	69,335	55,846	2,358	211	26,516	1,683	2,400	158,349	(x)
Aviation gasoline	131,834	12,027	2,179	1,390	3,283	18,407	81,122	250,242	706,734
Motor gasoline	1,740,952	1,558,586	241,179	80,869	948,372	823,880	211,969	5,605,807	4,946,704
Tractor distillate ....	...	...	5,847	20,318	147,506	106,875	...	280,246	348,936
Kerosene and stove oil	79,507	85,081	833	1,358	9,649	9,590	35,626	221,644	217,298
Light fuel oils	276,816	251,512	18,686	7,998	37,052	24,455	42,223	658,742	1,058,296
Heavy fuel oils	1,064,333	677,057	...	12,998	49,586	101,486	151,543	2,057,003	1,786,392
Sub-total	3,362,777	2,640,109	271,082	125,142	1,221,964	1,086,076	524,883	9,232,033	9,064,360
Asphalt	254,691	134,760	53	...	49,287	51,896	14,909	505,596	355,444
Coke	1,809	38,178	...	...	12,311	...	...	52,298	41,109
Lubricating oil	4,975	221,113	12,901	...	...	19	17,227	256,235	213,382
Grease .....	...	3,198	889	...	...	...	834	4,921	5,646
Wax and candles .....	...	12,020	395	...	...	...	...	12,415	8,118
Total - April 1, 1946 .	3,624,252	3,049,378	285,320	125,142	1,283,562	1,137,991	557,853	10,063,498	
<u>May 1, 1945</u>									
Naphtha specialties ...	45,810	65,292	12,698	226	25,070	1,109	2,485	152,690	(x)
Aviation gasoline	116,021	11,775	2,208	1,350	3,021	17,811	78,474	230,660	682,055
Motor gasoline	1,688,809	1,445,194	188,338	82,072	792,022	762,727	183,892	5,143,054	5,122,749
Tractor distillate ....	...	...	7,762	17,109	132,931	90,035	...	247,837	386,146
Kerosene and stove oil	64,849	102,899	461	1,184	9,815	19,744	25,713	224,665	194,166
Light fuel oils	298,747	234,499	20,293	6,808	14,196	21,229	36,860	632,632	1,311,872
Heavy fuel oils	1,095,635	694,300	...	14,602	41,982	63,764	184,792	2,095,075	1,687,646
Sub-total	3,309,871	2,553,959	231,760	123,351	1,019,037	976,419	512,216	8,726,613	9,384,634
Asphalt	233,895	148,726	23	...	47,177	53,117	16,910	499,848	406,546
Coke	2,286	46,105	...	...	12,717	...	...	61,108	50,263
Lubricating oil	4,059	184,614	14,608	...	...	15	15,901	219,197	208,275
Grease .....	...	3,496	708	...	...	...	849	5,053	5,072
Wax and candles .....	...	15,349	357	...	...	...	...	15,706	8,037
Total - May 1, 1946 ...	3,550,111	2,952,249	247,456	123,351	1,078,931	1,029,551	545,876	9,527,525	
Total - May 1, 1945 ...	3,953,794	2,817,489	307,993	108,293	1,248,165	1,102,318	504,775		10,042,827

(x) Included with Motor Gasoline.

Shipments from Canadian Refineries						
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,900	10	...	...	...	...
Quebec	18,794	575	...	...	...	...
Ontario	1,106	27,348	366	...	...	...
Manitoba	243	645	389	219	10	...
Saskatchewan .....	...	743	390	...	804	...
Alberta .....	...	...	...	...	...	758
British Columbia .....	...	...	...	...	...	...
Fort William	11,180	246	-11,426	...	...	...
Export	257	...	...	...	...	...
Total - April, 1946	33,480	29,567	-10,281	219	814	758
<u>Aviation Gasoline -</u>						
Maritimes	-12,276	...	...	...	...	...
Quebec	9,133	...	...	...	...	...
Ontario	7,020	1,445	266	...	...	...
Manitoba	828	...	151	...	245	196
Saskatchewan .....	...	...	...	...	172	1,208
Alberta .....	...	...	...	...	...	7,789
British Columbia .....	...	...	...	...	...	435
Fort William	238	247	-485	...	...	...
Export	14,396	...	...	...	...	...
Total - April, 1946	19,339	1,692	-68	...	417	9,628
Total - April, 1945	36,753	12,125	9,973	2,548	606	16,891
<u>Motor Gasoline -</u>						
Maritimes	205,797	...	...	...	...	...
Quebec	425,357	17,470	...	...	...	...
Ontario	169,669	950,663	24,101	...	...	...
Manitoba .....	...	...	88,950	43,699	25,262	...
Saskatchewan .....	...	...	1,293	61	275,675	43,446
Alberta .....	...	...	...	...	...	282,902
British Columbia .....	...	...	...	...	...	6,662
Fort William .....	...	63,289	-63,289	...	...	...
Export	12,070	...	...	...	...	...
Total - April, 1946	812,893	1,031,422	51,055	43,760	300,937	333,010
Total - April, 1945	557,121	964,170	-132,919	28,506	225,345	203,955
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	6,547	11,979	27,551	...
Saskatchewan .....	...	...	...	...	37,083	9,512
Alberta .....	...	...	...	...	...	31,070
Fort William .....	...	...	...	...	...	...
Total - April, 1946 ....	...	...	6,547	11,979	64,634	40,582
Total - April, 1945 ....	...	...	1,880	3,401	30,459	18,705
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	35,207	430	...	...	...	...
Quebec	73,145	16,764	...	...	...	...
Ontario	2,287	49,816	372	...	394	...
Manitoba .....	...	15	...	848	1,762	...
Saskatchewan .....	...	...	...	...	2,164	1,400
Alberta .....	...	5	...	...	...	3,021
British Columbia .....	...	...	...	...	...	244
Fort William .....	...	...	...	...	...	...
Export	533	...	...	...	...	...
Total - April, 1946	111,172	67,030	372	848	4,320	4,665
Total - April, 1945	54,524	25,002	1,471	640	6,115	2,962

Refined Petroleum

- 7 -

PETROLEUM PRODUCTS, APRIL, 1946, WITH COMPARATIVE TOTALS FOR APRIL, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption April, 1946	Domestic Consumption April, 1945
			April 1	May 1			
...	1,910	...	2,920	3,536	...	1,294	Included with motor gasoline
...	19,369	623	11,218	11,203	...	20,007	
...	28,820	6,545	34,963	31,762	...	38,566	
...	1,506	...	3,147	2,769	...	1,884	
...	1,937	...	5,502	5,054	...	2,385	
1,491	2,249	6	4,605	4,369	...	2,491	
2,403	2,403	149	11,357	9,781	...	4,128	
...	
...	257	...	...	...	257	...	
3,894	58,451	7,323	73,712	68,474	257	70,755	
...	-12,276	...	3,582	4,195	...	-12,889	24,860
...	9,133	...	6,337	6,396	...	9,074	10,176
...	8,731	...	15,981	17,313	...	7,399	34,291
...	1,420	2,871	4,365	4,359	...	4,297	10,036
...	1,380	...	2,077	1,990	...	1,467	3,629
...	7,789	...	12,938	12,881	...	7,846	15,702
4,280	4,715	...	4,825	5,573	...	3,967	38,135
...
...	14,396	...	...	...	14,396	...	...
4,280	35,288	2,871	50,105	52,707	14,396	21,161	...
36,687	115,583	26,313	66,955	64,680	7,342	...	136,829
...	205,797	...	221,196	271,723	...	155,270	125,420
...	442,827	19,904	273,685	306,457	...	429,959	329,709
...	1,144,433	140,003	762,441	1,003,838	...	1,043,039	733,313
...	157,911	...	124,438	135,175	...	147,174	100,669
...	320,475	3,132	273,369	364,197	...	232,779	198,429
173	283,075	19,923	237,612	292,866	...	247,744	193,405
169,278	175,940	47,519	181,759	196,868	...	208,350	155,980
...
...	12,070	...	...	...	12,070	...	...
169,451	2,742,528	230,481	2,074,500	2,571,124	12,070	2,464,315	...
145,100	1,991,278	44,070	2,569,691	2,751,548	16,566	...	1,836,925
...	46,077	...	49,214	59,037	...	36,254	10,321
...	46,595	...	44,915	65,796	...	25,714	19,454
...	31,070	1,056	31,086	41,547	...	21,665	18,035
...
...	123,742	1,056	125,215	166,380	...	83,633	...
...	54,445	616	170,639	177,890	...	...	47,810
...	35,637	...	37,207	43,125	...	29,719	11,960
...	89,909	...	73,342	55,829	...	107,422	41,952
...	52,869	479	77,318	77,652	...	53,014	23,397
...	2,625	...	9,865	8,907	...	3,583	4,830
19	3,583	...	15,906	15,232	...	4,257	4,686
...	3,026	6	12,870	12,023	...	3,879	4,335
30,075	30,319	3,187	36,018	35,290	...	34,234	3,241
...
...	533	...	...	...	533	...	...
30,094	218,501	3,672	262,526	248,058	533	236,108	...
1,300	92,014	4,853	185,083	187,517	32	...	94,401

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	45,240	...	...	...	...	...
Quebec	155,604	85	...	...	...	...
Ontario	14,307	227,422	2,748	...	2,903	...
Manitoba .....	...	...	194	8,269	7,642	...
Saskatchewan .....	...	...	...	...	19,198	1,676
Alberta .....	...	...	...	...	242	13,864
British Columbia .....	...	...	...	...	...	9,691
Fort William .....	...	13,079	-13,079	...	...	...
Export	1,564	...	...	...	...	...
Total - April, 1946	216,715	240,586	-10,137	8,269	29,985	25,231
Total - April, 1945	148,075	213,006	-20,922	7,479	17,886	17,091
<u>Heavy Fuel Oils -</u>						
Maritimes	251,205	...	...	...	...	...
Quebec	225,900	...	...	...	...	...
Ontario	24,480	330,936	...	...	...	...
Manitoba .....	...	...	...	7,299	1,409	...
Saskatchewan .....	...	...	...	...	29,338	...
Alberta .....	...	...	...	...	...	113,334
British Columbia .....	...	...	...	...	...	15,196
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - April, 1946	501,585	330,936	...	7,299	30,747	128,530
Total - April, 1945	685,775	328,502	...	12,004	63,713	97,068
TOTAL FUELS - APRIL, 1946 ...	1,695,184	1,701,233	37,488	72,374	431,854	542,404
TOTAL FUELS - APRIL, 1945 ...	1,482,248	1,542,805	-140,517	54,578	344,124	356,672
<u>Asphalt -</u>						
Domestic	57,349	40,759	30	...	3,226	11,075
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Coke	2,460	22,355	...	...	48	...
<u>Lubricating Oil -</u>						
Domestic	3,616	139,250	14,154	...	...	...
Fort William .....	...	15,994	-15,994	...	...	...
Export .....	...	2,375	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	6,275	279	...	...	...
Fort William .....	...	99	-99	...	...	...
Export .....	...	66	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	3,884	48	...	...	...
Fort William .....	...	10	-10	...	...	...
Export .....	...	3	...	...	...	...
Polymer Feed Stocks .....	...	70,629	...	...	...	...
TOTAL REFINERY SHIPMENTS -						
April, 1946	1,758,609	2,002,932	35,932	72,374	435,128	553,479
April, 1945	1,538,135	1,801,662	-147,015	54,578	347,681	363,595

(x) Prior to 1946 stove oil was included with light fuel oils.

PETROLEUM PRODUCTS, APRIL, 1946, WITH COMPARATIVE TOTALS FOR APRIL, 1945 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption April, 1946	Domestic Consumption April, 1945
			April 1	May 1			
...	45,240	...	211,293	169,631	...	86,902	153,920
...	155,689	...	1,240,083	114,493	...	165,279	101,603
...	247,380	...	235,497	249,694	...	233,183	192,399
...	16,105	...	11,094	10,327	...	16,872	13,272
...	20,874	...	22,486	24,660	...	18,700	15,534
...	14,106	697	26,870	27,942	...	13,731	11,133
72,731	82,422	26,669	105,749	104,743	...	110,097	98,927
...
...	1,564	...	...	...	1,564	...	...
72,731	583,380	27,366	737,072	701,490	1,564	644,764	...
80,131	462,746	12,876	991,075	879,389	520	...	586,788
...	251,205	...	61,287	106,066	...	206,426	391,703
...	225,900	...	97,593	140,332	...	183,161	191,077
...	355,416	...	245,277	266,703	...	333,990	343,900
...	8,708	...	...	...	...	8,708	10,156
...	29,338	...	...	...	...	29,338	56,565
...	113,334	...	...	...	...	113,334	95,846
144,133	159,329	278,230	279,294	308,962	...	407,891	351,392
...
...
144,133	1,143,230	278,230	683,451	822,063	...	1,282,848	...
279,930	1,466,992	34,721	908,920	903,574	66,420	...	1,440,639
424,583	4,905,120	550,326	4,006,581	4,630,296	28,820	4,803,584	
543,148	4,183,058	123,449	4,892,363	4,964,598	90,880		4,143,392
15,530	127,969						
...	...						
...	...						
...	24,863						
1,936	158,956						
...	...						
...	2,375						
-3	6,551						
...	...						
...	66						
...	3,932						
...	...						
...	3						
...	70,629						
442,046	5,300,464						
552,041	4,510,677						

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
APRIL, 1945

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Port William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	6,099	87	...	...	...	...
Quebec	69,859	2,143	...	...	...	...
Ontario	4,297	114,706	1,526	...	...	...
Manitoba	876	2,308	2,003	565	1,592	...
Saskatchewan .....	...	2,162	981	...	5,230	973
Alberta .....	...	...	794	...	...	5,249
British Columbia .....	...	-4	...	...	...	270
Fort William	11,374	1,009	-12,383	...	...	...
Export	945	...	...	...	...	...
Total Four Months Ended April, 1946	93,450	122,411	-7,079	565	6,822	6,492
<u>Aviation Gasoline -</u>						
Maritimes	-4,546	...	...	...	...	...
Quebec	34,110	4	...	...	...	...
Ontario	27,656	10,866	1,054	...	...	...
Manitoba	4,056	895	151	...	2,756	1,915
Saskatchewan .....	...	...	...	...	1,910	3,664
Alberta .....	...	...	...	...	...	33,001
British Columbia .....	...	...	...	...	...	6,993
Fort William	436	247	-683	...	...	...
Export	14,396	...	...	...	...	...
Total Four Months Ended April, 1946	76,108	12,012	522	...	4,666	45,573
Total Four Months Ended April, 1945	199,613	70,592	53,039	10,875	21,106	140,314
<u>Motor Gasoline -</u>						
Maritimes	571,383	...	...	...	...	...
Quebec	1,233,272	17,470	...	...	...	...
Ontario	317,617	2,045,110	90,371	90	49	...
Manitoba .....	...	...	208,038	132,304	79,156	...
Saskatchewan .....	...	...	3,940	155	565,948	96,217
Alberta .....	...	...	-1	...	194	847,943
British Columbia .....	...	...	...	...	...	27,081
Fort William .....	...	65,953	-65,953	...	...	...
Export	33,734	...	...	...	...	...
Total Four Months Ended April, 1946	2,156,006	2,128,533	236,395	132,549	645,347	971,241
Total Four Months Ended April, 1945	1,439,635	2,310,009	-14,202	111,338	641,930	758,907
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	9,486	23,018	40,937	...
Saskatchewan .....	...	...	...	...	61,811	15,789
Alberta .....	...	...	...	...	...	72,665
Fort William .....	...	...	-158	...	158	...
Total Four Months Ended April, 1946	...	...	9,328	23,018	102,906	88,454
Total Four Months Ended April, 1945	...	...	2,100	9,263	66,961	38,358
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	59,933	1,677	...	...	...	...
Quebec	310,602	202,297	...	...	...	...
Ontario	9,123	152,511	1,923	...	1,789	...
Manitoba	1,035	137	...	4,523	15,512	...
Saskatchewan .....	...	...	...	14	16,790	6,316
Alberta .....	...	14	...	...	...	26,494
British Columbia .....	...	...	...	...	...	4,650
Fort William .....	...	...	...	...	...	...
Export	11,491	...	...	...	...	...
Total Four Months Ended April, 1946	392,184	356,636	1,923	4,537	34,091	37,460
Total Four Months Ended April, 1945	81,487	100,575	5,789	2,862	35,486	31,813

PETROLEUM PRODUCTS, FOUR MONTHS ENDED APRIL, 1946, WITH COMPARATIVE TOTALS FOR THE FOUR MONTHS ENDED

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Four Months Ended April, 1946	Domestic Con- sumption Four Months Ended April, 1945
			January 1	May 1			
...	6,186	...	4,117	3,536	...	6,767	
...	72,002	2,137	10,675	11,203	...	73,611	Included
...	120,529	39,250	25,344	31,762	...	153,361	
...	7,344	...	2,737	2,769	...	7,312	with
...	9,346	...	7,288	5,054	...	11,580	
5,301	11,344	12	5,266	4,369	...	12,253	motor
10,303	10,569	3,631	11,849	9,781	...	16,268	
...	...	...	...	...	...	...	gasoline
...	945	...	...	...	945	...	
15,604	238,265	45,030	67,276	68,474	945	281,152	
...	-4,546	...	3,731	4,195	...	-5,010	125,967
...	34,114	...	6,678	6,396	...	34,396	99,671
...	39,576	...	10,413	17,313	...	32,676	158,280
...	9,773	8,214	4,929	4,359	...	18,557	95,945
...	5,574	...	2,197	1,990	...	5,781	33,707
...	33,001	...	16,688	12,881	...	36,808	101,595
5,570	12,563	...	4,534	5,573	...	11,524	148,662
...
...	14,396	...	...	...	14,396	...	...
5,570	144,451	8,214	49,170	52,707	14,396	134,732	
129,991	625,530	153,322	99,995	64,680	50,340		763,827
...	571,383	...	225,229	271,723	...	524,889	496,635
...	1,250,742	19,904	354,968	306,457	...	1,319,157	1,103,696
...	2,453,237	141,681	1,651,644	1,003,838	...	3,242,724	2,575,219
...	419,498	192	111,857	135,175	...	396,372	355,464
...	666,260	12,817	332,787	364,197	...	647,667	512,762
173	848,309	54,099	247,630	292,866	...	857,172	676,232
593,011	620,092	131,817	198,410	196,868	...	753,451	608,614
...
...	33,734	...	...	...	33,734	...	...
593,184	6,863,255	360,510	3,122,525	2,571,124	33,734	7,741,432	
583,650	5,831,267	118,306	3,167,400	2,751,548	36,803		6,328,622
...	73,441	...	48,384	59,037	...	62,788	24,335
...	77,600	...	65,588	65,796	...	77,392	28,075
...	72,665	2,224	32,863	41,547	...	66,205	31,103
...
...	223,706	2,224	146,835	166,380	...	206,385	
...	116,682	1,013	143,708	177,890	...		83,513
...	61,610	72,924	43,509	43,125	...	134,918	71,061
...	512,899	...	110,320	55,829	...	567,390	105,549
...	165,346	956	115,668	77,652	...	204,318	95,787
74	21,281	...	11,022	8,907	...	23,396	20,404
69	23,189	...	21,967	15,232	...	29,924	28,592
3	26,511	82	15,955	12,023	...	30,525	25,362
95,901	100,551	41,604	38,177	35,290	...	145,042	18,726
...
...	11,491	...	...	...	11,491	...	...
96,647	922,878	115,566	356,618	248,058	11,491	1,135,513	
-28,321	229,691	121,262	206,184	187,517	4,139		365,481

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
April, 1945

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	279,133	...	...	...	...	...
Quebec	719,058	61,758	...	...	...	...
Ontario	90,884	690,656	19,842	...	9,897	...
Manitoba	478	...	1,182	34,779	40,600	...
Saskatchewan	636	...	...	3	87,519	5,410
Alberta .....	...	...	...	...	711	64,140
British Columbia .....	...	...	...	...	...	34,809
Fort William .....	...	13,079	-13,811	...	732	...
Export	34,329	...	...	...	...	...
Total Four Months Ended April, 1946	1,124,518	765,493	7,213	34,782	139,459	104,359
Total Four Months Ended April, 1945	1,009,119	710,604	-6,982	33,992	85,733	80,263
<u>Heavy Fuel Oils -</u>						
Maritimes	924,129	...	...	...	...	...
Quebec	824,440	...	...	...	...	...
Ontario	41,143	857,065	...	...	...	...
Manitoba .....	...	...	...	31,898	2,574	...
Saskatchewan .....	...	...	...	...	171,421	...
Alberta .....	...	...	...	...	20,226	446,298
British Columbia .....	...	...	...	...	...	68,868
Fort William .....	...	...	...	...	...	...
Export	193,406	...	...	...	...	...
Total Four Months Ended April, 1946	1,983,118	857,065	...	31,898	194,221	515,166
Total Four Months Ended April, 1945	2,168,784	733,747	...	51,288	297,345	377,790
<u>TOTAL FUELS -</u>						
Four Months Ended April, 1946	5,825,384	4,242,150	248,302	227,349	1,127,512	1,768,745
Four Months Ended April, 1945	4,898,638	3,925,527	39,744	219,618	1,148,561	1,427,445
<u>Asphalt -</u>						
Domestic	173,090	142,704	30	...	10,372	34,944
Fort William .....	...	...	...	...	...	...
Export	30	...	...	...	...	...
Coke	5,107	37,913	...	...	1,548	...
<u>Lubricating Oil -</u>						
Domestic	10,429	414,688	31,765	...	...	...
Fort William .....	...	16,493	-16,493	...	...	...
Export .....	...	4,325	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	19,676	1,457	...	...	...
Fort William .....	...	162	-162	...	...	...
Export .....	...	140	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	18,071	288	...	...	...
Fort William .....	...	13	-13	...	...	...
Export .....	...	5,088	...	...	...	...
Polymer Feed Stocks .....	...	164,900	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS -</u>						
Four Months Ended April, 1946	6,014,040	5,066,323	265,174	227,349	1,139,432	1,803,689
Four Months Ended April, 1945	5,052,111	4,802,165	45,007	219,618	1,162,361	1,455,329

(x) Prior to 1946 stove oil was included with light fuel oils.

PETROLEUM PRODUCTS, FOUR MONTHS ENDED APRIL, 1946, WITH COMPARATIVE TOTALS FOR THE FOUR MONTHS ENDED
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Four Months Ended April, 1946	Domestic Con- sumption Four Months Ended April, 1945
			January 1	May 1			
...	279,133	145,566	89,485	169,631	...	344,553	607,698
...	780,816	...	199,806	114,493	...	866,129	749,490
...	811,279	...	606,671	249,694	...	1,168,256	939,259
...	77,039	...	9,919	10,327	...	76,631	59,290
...	93,568	...	25,727	24,660	...	94,635	69,821
...	64,851	2,274	28,214	27,942	...	67,397	42,703
291,496	326,305	83,768	115,163	104,743	...	420,493	406,514
...
...	34,329	...	...	...	34,329	...	...
291,496	2,467,320	231,608	1,074,985	701,490	34,329	3,038,094	
390,322	2,303,051	168,028	1,307,273	879,389	24,188		2,874,775
...	924,129	...	40,745	106,066	...	858,808	1,680,418
...	824,440	...	131,381	140,332	...	815,489	660,247
...	898,208	9,164	471,471	266,703	...	1,112,140	939,175
...	34,472	...	...	...	...	34,472	45,883
...	171,421	...	...	...	...	171,421	228,531
...	466,524	...	...	...	...	466,524	413,975
794,536	863,404	734,328	300,409	308,962	...	1,589,179	1,245,757
...
...	193,406	...	...	...	193,406	...	...
794,536	4,376,004	743,492	944,006	822,063	193,406	5,048,033	
1,197,561	4,826,515	599,525	931,891	903,574	240,371		5,213,986
1,796,437	15,235,879	1,506,644	5,761,415	4,630,296	288,301	17,585,341	
2,273,203	13,932,736	1,161,456	5,856,451	4,964,598	355,841		15,630,204
44,535	405,675						
...	...						
...	30						
...	44,568						
7,710	464,592						
...	...						
...	4,325						
103	21,236						
...	...						
...	140						
...	18,359						
...	...						
...	5,088						
...	164,900						
1,848,785	16,364,792						
2,316,145	15,052,736						

Imports, Inventories and Consumption Data

Have Not Been Compiled

DEPT. OF POLITICAL SECRETARIES
Published by Authority of the Hon. James A. MacKINNON, M.P. FOR ONT.
Minister of Trade and Commerce

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL BRANCH

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
MAY, 1946



OTTAWA
1946

Price 20 cents

Dominion Statistician:
Director - Division of Census of Industry and Merchandising:
Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall, B.A., F.S.S.
W. H. Losee, B.Sc.
H. McLeod, B.Sc.

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

MAY, 1946

Output of refined petroleum products in Canada during May, 1946, totalled 6,234,799 barrels compared with 4,886,323 barrels in May, 1945. The total for the month under review included 2,882,581 barrels of motor gasoline; 19,485 barrels of aviation gasoline; 1,464,650 barrels of heavy fuel oils; 838,392 barrels of light fuel oils; 281,320 barrels of kerosene and stove oil; 195,384 barrels of tractor distillate; 62,819 barrels of naphtha specialties, and 490,163 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,845,138 barrels of crude oil in May, 1946, this being 21 per cent more than in May, 1945. Receipts of crude oil during the current month totalled 7,051,278 barrels, including 6,458,780 barrels of imported oil and 592,498 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 3,784,955 barrels, a decrease of 8 per cent from the amount held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports and changes in marketing inventories, was as follows in May, 1946 - all figures being in barrels of 35 Imperial gallons: naphtha specialties 69,934; aviation gasoline 30,942; motor gasoline 3,348,297; tractor distillate 251,447; kerosene and stove oil 214,466; light fuel oils 684,445; and heavy fuel oils 1,553,785.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in May, 1946, all figures in barrels: crude oil for refining 5,931,771; kerosene 8,108; engine distillate 3,876; fuel oil, ex-warehoused for ships' stores 38,372; other fuel oils 338,310; casinghead gasoline 224,814; other gasoline 427,288; lubricating oils 30,718. Exports during the month included: fuel oils 12,673; gasoline and naphtha 35,084; and lubricating oils 2,733 barrels.

Refined Petroleum

- 2 -

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, MAY, 1946, WITH COMPARATIVE TOTALS FOR MAY, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA, May, 1946	CANADA, May, 1945
(All figures in Barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	54,369	41,167	423,188	...	518,724	649,137
Other Alberta fields ..	...	...	7,753	9,823	45,304	...	62,880	47,155
Other fields .....	...	10,894	...	...	...	...	10,894	9,991
Total Domestic .....	...	10,894	62,122	50,990	468,492	...	592,498	706,283
Imported Crude Oil -								
United States -								
Texas	117,028	342,179	6,389	154,497	...	...	620,093	557,025
Mid-continent .....	...	595,878	...	238,995	...	...	834,873	805,093
Kansas .....	...	...	...	16,698	...	...	16,698	53,779
Illinois .....	...	1,307,123	...	...	...	...	1,307,123	1,238,690
Wyoming .....	...	...	...	...	...	...	...	2,405
Montana .....	...	...	19,112	112,825	254	...	132,191	117,148
Louisiana	114,287	981	...	1,673	...	...	116,941	1,089
California .....	...	...	...	...	...	518,156	518,156	411,269
Colorado .....	...	...	...	13,866	...	...	13,866	...
Colombia	231,315	2,246,161	25,501	538,554	254	518,156	3,559,941	3,186,698
Venezuela	677,303	...	...	...	...	86,310	763,613	825,374
Ecuador	1,917,765	217,461	...	...	...	...	2,135,226	664,770
Total Imported	2,826,333	2,463,622	25,501	538,554	254	604,466	6,458,780	4,678,040
Total Crude Oil Received, May, 1946	2,826,333	2,474,516	87,623	589,544	468,746	604,466	7,051,278	
Total Crude Oil Received, May, 1945	1,382,059	2,340,124	86,983	522,981	531,624	520,552		5,384,323

Table 2 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, FIVE MONTHS ENDED MAY, 1946, WITH COMPARATIVE TOTALS FOR THE FIVE MONTHS ENDED MAY, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA 5 Months Ended May, 1946	CANADA 5 Months Ended May, 1945
(All figures in Barrels of 35 Imperial gallons)								
Domestic Crude Oil								
Turner Valley .....	...	...	185,175	82,825	2,321,373	...	2,589,373	3,061,541
Other Alberta fields ..	...	...	41,626	37,683	222,171	...	301,480	239,466
Other fields .....	...	49,978	...	...	...	...	49,978	43,727
Total Domestic ...	...	49,978	226,801	120,508	2,543,544	...	2,940,831	3,344,734
Imported Crude Oil								
United States -								
Texas	649,840	680,319	70,876	635,779	...	...	2,036,814	1,272,711
Mid-continent .....	...	1,843,691	...	833,710	...	...	2,683,401	2,807,865
Kansas .....	...	...	...	129,871	...	...	129,871	234,906
Illinois .....	...	4,626,020	...	...	...	...	4,626,020	4,194,151
Wyoming .....	...	...	...	2,916	...	...	2,916	13,214
Montana .....	...	...	95,667	314,934	110,537	...	521,238	522,424
Louisiana	345,738	981	...	4,940	...	...	351,659	7,125
California .....	...	...	...	...	...	2,376,888	2,376,888	1,535,985
Colorado .....	...	...	...	15,892	...	...	15,892	...
Colombia	995,578	7,157,011	166,543	1,938,092	110,537	2,376,888	12,744,699	10,588,381
Venezuela	2,096,055	...	...	...	...	86,310	2,182,365	3,329,502
Ecuador	6,619,006	416,297	...	...	...	...	7,035,303	5,231,312
Total Imported ...	9,710,639	7,573,308	166,543	1,938,092	110,537	2,463,198	21,962,367	19,699,870
Total Crude Oil Received: 5 Months Ended May, 1946 ...	9,710,639	7,623,286	393,344	2,053,600	2,654,131	2,463,198	24,903,198	
Total Crude Oil Received: 5 Months Ended May, 1945 ...	3,208,776	7,085,100	410,985	2,368,416	2,443,123	2,523,204		23,044,604

Table 3 - CANADIAN REFINERY OPERATIONS, MAY, 1946, WITH COMPARATIVE TOTALS FOR MAY, 1945

Table 3 - CANADIAN REFINERY OPERATIONS, MAY, 1946, WITH COMPARATIVE FIGURES FOR MAY, 1945										
	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA	CANADA
	Quebec					chevan		1946	May, 1946	May, 1945
	(All figures in Barrels of 35 Imperial gallons)									
Crude oil received	2,326,383		2,474,516	...	87,623	589,544	468,746	604,466	7,051,278	5,384,323
Opening crude oil inventory	1,197,075		1,042,111	...	159,819	338,817	457,602	383,391	3,578,815	4,025,952
Closing crude oil inventory	1,362,913		1,153,050	...	139,725	342,956	323,974	462,437	3,734,355	4,072,894
Crude Oil Consumed	2,660,645		2,363,577	...	107,717	585,405	602,374	525,420	6,845,138	5,337,381
Aviation and motor gasoline blending stocks received	25,480		...	...	...	...	...	...	25,480	4,406
Natural gasoline received	135,743		14,590	...	2,111	5,201	35,733	9,163	202,541	46,566
Benzol used	2,663		5,168	...	...	...	...	...	7,331	12,950
Added to: Aviation gasoline	3		1	...	...	3	13	...	20	...
Motor gasoline	843		818	...	...	214	107	115	2,097	926
Lubricating oil .....	...		9,267	...	...	...	...	642	9,909	5,607
Other materials used .....	...		2,759	...	...	...	...	5,952	8,711	...
Total Products Consumed	2,825,377		2,336,180	...	109,828	590,823	638,227	541,232	7,101,727	5,407,936
Unfinished Products -										
Opening inventory	620,971		596,758	...	2,203	68,990	217,561	230,677	1,757,160	1,815,361
Closing inventory	-702,864		-717,956	...	-3,242	-92,552	-226,921	-219,103	-1,962,638	-1,706,238
Inter-refinery differences	-80,226		73,436	...	...	767	1,663	-1,859	-219	1,840
Refinery fuel consumption	-143,476		-235,506	...	-5,622	-33,258	-20,190	-25,334	-463,386	-193,112
Refinery losses	-47,732		-60,363	-3,937	-5,151	-21,611	-26,270	-12,781	-177,845	-439,414
Production of Finished Products..	2,472,050		2,058,549	-3,937	98,016	513,159	584,070	512,892	6,234,799	4,886,323
Net Production of Saleable Products										
Naphtha specialties	46,324		15,191	-96	112	-5,624	2,527	4,395	62,319	65,109
Aviation gasoline	8,530		822	14	-78	833	7,954	1,510	19,485	2,272,825
Motor gasoline	1,054,534		928,698	-4,530	60,396	337,069	358,999	147,365	2,882,581	121,944
Tractor distillate .....	...		...	60,010	20,875	65,264	49,235	...	195,384	45,060
Kerosene and stove oil	171,515		80,393	-77	315	8,962	1,659	18,563	281,320	705,818
Light fuel oils	394,418		341,056	-59,257	5,713	34,990	37,469	84,003	838,392	1,264,300
Heavy fuel oils	677,149		371,393	...	10,693	66,500	107,997	230,918	1,464,650	4,475,056
Sub-total	2,352,530		1,737,533	-3,936	98,016	507,994	565,740	486,754	5,744,631	169,920
Asphalt	114,366		67,560	...	...	4,319	18,338	25,157	229,740	25,942
Coke	649		36,232	...	...	846	...	...	37,727	129,563
Lubricating oil	4,505		133,130	-3	...	...	-8	968	138,592	7,665
Grease .....	...		7,995	2	...	...	...	13	8,010	5,759
Wax and candles .....	...		9,370	...	...	...	...	...	9,370	66,729
Polymer feed stock .....	...		66,729	...	...	...	...	...	66,729	72,413
Total Production - May, 1946 ...	2,472,050		2,058,549	-3,937	98,016	513,159	584,070	512,892	6,234,799	4,886,323
Total Production - May, 1945 ...	1,286,472		1,871,075	-23,908	77,205	519,524	516,432	637,363		

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, MAY 1, 1946 and JUNE 1, 1946, WITH COMPARATIVE TOTALS ON CORRESPONDING DATES OF 1945

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA May 1, 1946	CANADA May 1, 1945
	(All figures in Barrels of 35 Imperial gallons)									
<u>May 1</u>										
Naphtha specialties ..	45,810	65,292	12,698	226	25,070	1,109	2,485	152,690	(x)	682,055
Aviation gasoline	116,021	11,775	2,208	1,350	3,021	17,811	78,474	230,660		5,122,749
Motor gasoline	1,688,809	1,445,194	188,338	82,072	792,022	762,727	183,892	5,143,054		247,837
Tractor distillate ....	...	...	7,762	17,109	132,931	90,085	...	224,665		194,166
Kerosene and stove oil	64,849	102,899	461	1,184	9,815	19,744	25,713	632,632		1,311,872
Light fuel oils	298,747	234,499	20,293	6,808	14,196	21,229	56,860	2,095,075		1,687,646
Heavy fuel oils	1,095,635	694,300	...	14,692	41,982	63,764	184,792	8,726,613		9,384,634
Sub-total	3,309,871	2,553,959	231,760	123,351	1,019,037	976,419	512,216	499,848		406,546
Asphalt	233,895	148,726	23	...	47,177	53,117	16,910	61,108		30,263
Coke	2,286	46,105	...	...	12,717	...	...	219,197		208,275
Lubricating oil	4,059	184,614	14,608	...	...	15	15,901	5,053		5,072
Grease .....	...	3,496	708	...	...	...	849	15,706		8,937
Wax and candles .....	...	15,349	357	...	...	...	...	9,527,525		10,042,827
Total - May 1, 1946 ..	3,550,111	2,952,249	247,456	123,351	1,078,931	1,029,551	545,876	504,775		
<u>June 1</u>										
Naphtha specialties ..	71,927	50,150	9,642	297	17,711	1,933	5,194	154,854	(x)	613,870
Aviation gasoline	105,649	11,549	2,128	1,272	2,701	15,816	77,323	216,438		4,640,044
Motor gasoline	1,686,198	1,519,826	217,340	75,912	596,252	640,428	130,703	4,836,659		177,622
Tractor distillate ....	...	...	33,562	13,457	68,658	61,945	...	241,025		234,631
Kerosene and stove oil	129,058	64,464	2,018	740	13,881	17,070	13,794	852,807		1,323,021
Light fuel oils	437,148	294,517	28,577	5,326	19,199	23,554	44,706	2,072,614		8,573,994
Heavy fuel oils	1,074,890	638,307	...	16,493	70,775	51,654	220,495	505,872		449,059
Sub-total	3,474,870	2,578,613	293,267	113,497	789,177	812,390	490,215	53,399		22,920
Asphalt	254,320	142,917	23	...	45,157	47,175	16,280	205,079		4,941
Coke	2,143	37,755	...	...	13,501	...	...	20,427		9,679
Lubricating oil	5,355	167,272	17,727	...	...	7	14,718	9,341,804		
Grease .....	...	3,821	403	...	...	...	784			
Wax and candles .....	...	20,132	295	...	...	...	...
Total - June 1, 1946..	3,736,688	2,950,510	311,715	113,497	847,835	859,562	521,997	9,341,804		
Total - June 1, 1945..	3,292,888	2,912,608	312,149	96,966	1,124,381	960,769	567,861			

(x) Included with Motor Gasoline.

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,458	...	...	...	...	...
Quebec	17,106	682	...	...	...	...
Ontario	1,026	27,908	2,650	...	...	...
Manitoba .....	...	742	389	41	405	...
Saskatchewan .....	...	511	389	...	1,330	...
Alberta .....	...	...	...	...	...	1,703
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	468	-468	...	...	...
Export	617	12	...	...	...	...
Total - May, 1946	20,207	30,323	2,960	41	1,735	1,703
<u>Aviation Gasoline -</u>						
Maritimes	2,910	...	...	...	...	...
Quebec	-7,118	...	...	...	...	...
Ontario	8,597	733	1,661	...	...	...
Manitoba	1,585	241	...	...	244	1,258
Saskatchewan .....	...	...	...	...	909	388
Alberta .....	...	...	...	...	...	8,011
British Columbia .....	...	...	...	...	...	192
Fort William	1,493	74	-1,567	...	...	...
Export	11,435	...	...	...	...	...
Total - May, 1946	18,902	1,048	94	...	1,153	9,849
Total - May, 1945	23,100	51,137	-3,250	3,680	302	17,195
<u>Motor Gasoline -</u>						
Maritimes	231,003	...	...	...	...	...
Quebec	530,598	13,031	...	...	...	...
Ontario	264,369	698,951	5,273	15	...	...
Manitoba .....	...	...	134,173	65,684	21,476	...
Saskatchewan .....	...	...	5,569	847	510,301	42,192
Alberta .....	...	...	...	...	1,062	430,626
British Columbia .....	...	...	...	...	...	8,480
Fort William	36,463	142,084	-178,547	...	...	...
Export	24,772	...	...	...	...	...
Total - May, 1946	1,087,205	854,066	-33,532	66,546	532,839	481,298
Total - May, 1945	829,260	868,037	-11,128	49,171	420,418	445,081
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	34,367	24,527	34,115	...
Saskatchewan .....	...	...	...	...	95,265	12,374
Alberta .....	...	...	...	...	...	64,951
Fort William .....	...	...	-157	...	157	...
Total - May, 1946 .....	...	...	34,210	24,527	129,537	77,325
Total - May, 1945 .....	...	...	12,708	16,985	119,412	70,687
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	30,756	473	...	...	...	...
Quebec	69,237	54,039	...	...	...	...
Ontario	3,108	60,343	1,057	...	...	...
Manitoba .....	...	...	1,272	759	1,375	...
Saskatchewan .....	...	...	...	...	3,521	477
Alberta .....	...	...	...	...	...	3,856
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	3,963	-3,963	...	...	...
Export	4,205	...	...	...	...	...
Total - May, 1946	107,306	118,818	-1,634	759	4,896	4,333
Total - May, 1945	-33,221	30,837	-3,601	743	4,558	2,894

PETROLEUM PRODUCTS, MAY, 1946, WITH COMPARATIVE TOTALS FOR MAY, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption May, 1946	Domestic Consumption May, 1945
			May 1	June 1			
...	1,458	...	5,536	3,012	...	1,982	
...	17,788	239	11,203	10,711	...	18,519	Included
...	31,584	2,822	31,762	28,338	...	37,830	
...	1,577	...	2,769	2,584	...	1,762	with
...	2,230	...	5,054	4,723	...	2,561	
998	2,701	6	4,369	4,818	...	2,258	motor
2,688	2,688	2,164	9,781	9,611	...	5,022	
...	...	...	...	...	...	...	gasoline
...	629	...	...	...	629	...	
3,686	60,655	5,231	68,474	63,797	629	69,934	
...	2,910	...	4,195	4,007	...	3,098	32,291
...	-7,118	729	6,396	6,164	...	-6,157	22,324
...	10,991	9,616	17,313	24,378	...	13,542	28,563
...	3,328	1,917	4,359	4,661	...	4,943	24,067
480	1,777	...	1,990	2,001	...	1,766	4,357
2,832	10,843	...	12,881	14,044	...	9,680	15,238
-651	-459	3,816	5,573	4,860	...	4,070	43,863
...
...	11,435	...	...	...	11,435	...	...
2,661	33,707	16,078	52,707	60,115	11,435	30,942	...
41,130	133,294	180,765	64,680	65,994	141,992		170,753
...	231,003	...	271,723	210,416	...	292,310	182,778
...	543,629	18,500	306,457	348,777	...	519,809	470,660
...	968,608	168,532	1,003,838	980,615	...	1,160,363	819,462
...	221,333	...	135,175	138,348	...	218,160	156,981
...	558,909	6,926	364,197	406,026	...	524,006	491,886
222	431,910	12,648	292,866	316,484	...	420,940	375,052
200,332	208,812	34,903	196,868	227,874	...	212,709	184,522
...
...	24,772	...	...	...	24,772	...	...
200,554	3,188,976	241,509	2,571,124	2,628,540	24,772	3,348,297	
154,691	2,755,530	60,157	2,751,548	2,870,087	15,807		2,681,341
...	93,009	...	59,037	60,125	...	91,921	64,941
...	107,639	...	65,796	77,024	...	96,411	101,303
...	64,951	978	41,547	44,361	...	63,115	62,090
...
...	265,599	978	166,330	181,510	...	251,447	
...	219,792	703	177,890	170,051	...		228,334
...	31,229	...	43,125	38,817	...	35,537	14,411
...	123,276	...	55,829	94,920	...	84,185	23,658
...	64,508	240	77,652	94,173	...	48,227	21,913
5	3,411	...	8,907	7,896	...	4,422	3,813
1	3,999	...	15,232	12,398	...	6,833	5,309
...	3,856	...	12,023	11,270	...	4,609	3,692
30,476	30,476	2,724	35,290	37,837	...	30,653	2,748
...
...	4,205	...	...	...	4,205	...	...
30,482	264,960	2,964	248,058	297,311	4,205	214,466	
2,385	4,595	72,517	187,517	180,253	2,832		81,544

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	51,374	...	...	...	...	...
Quebec	153,740	...	...	...	...	...
Ontario	39,696	229,675	9,033	...	...	...
Manitoba .....	...	...	5,208	7,195	3,696	...
Saskatchewan	152	...	...	...	26,291	2,861
Alberta .....	...	...	...	...	...	24,532
British Columbia .....	...	...	...	...	...	7,771
Fort William	30,219	51,563	-81,782	...	...	...
Export	836	...	...	...	...	...
Total - May, 1946	256,017	281,238	-67,541	7,195	29,987	35,164
Total - May, 1945	364,419	210,972	-13,385	7,236	26,446	21,758
<u>Heavy Fuel Oils -</u>						
Maritimes	200,854	...	...	...	...	...
Quebec	435,007	...	...	...	...	...
Ontario	55,650	427,386	...	...	1,780	...
Manitoba .....	...	...	...	8,802	2,967	...
Saskatchewan .....	...	...	...	...	32,960	...
Alberta .....	...	...	...	...	...	108,810
British Columbia .....	...	...	...	...	...	11,297
Fort William .....	...	...	...	...	...	...
Export	8,383	...	...	...	...	...
Total - May, 1946	697,894	427,386	...	8,802	37,707	120,107
Total - May, 1945	696,282	331,365	...	10,717	64,203	91,565
TOTAL FUELS - May, 1946	2,187,531	1,712,879	-65,443	107,870	737,854	729,779
TOTAL FUELS - May, 1945	1,879,840	1,492,348	-18,656	88,532	635,339	649,180
<u>Asphalt -</u>						
Domestic	93,810	73,366	3	...	6,339	24,280
Fort William .....	...	3	-3	...	...	...
Export	131	...	...	...	...	...
<u>Coke</u>	792	44,582	...	...	62	...
<u>Lubricating Oil -</u>						
Domestic	3,209	123,077	22,036	...	...	...
Fort William .....	...	25,158	-25,158	...	...	...
Export .....	...	2,237	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	7,539	366	...	...	...
Fort William .....	...	59	-59	...	...	...
Export .....	...	72	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	4,206	62	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	381	...	...	...	...
<u>Polymer Feed Stocks</u>	...	66,729	...	...	...	...
TOTAL REFINERY SHIPMENTS -						
May, 1946	2,285,473	2,060,288	-68,196	107,870	744,255	754,059
May, 1945	1,949,378	1,775,756	-27,964	88,532	643,308	658,041

(x) Prior to 1946 stove oil was included with light fuel oils.

PETROLEUM PRODUCTS, MAY, 1946, WITH COMPARATIVE TOTALS FOR MAY, 1945 - (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption May, 1946	Domestic Consumption May, 1945
			May 1	June 1			
...	31,374	...	169,631	116,700	...	84,305	155,576
...	153,740	62,207	114,493	144,864	...	185,576	213,680
...	278,404	...	249,694	279,574	...	248,524	181,331
...	16,099	...	10,327	10,107	...	16,319	13,936
...	29,304	...	24,660	25,494	...	28,470	21,230
...	24,532	1,165	27,942	28,671	...	24,968	15,105
76,157	83,928	29,050	104,743	121,438	...	96,283	98,580
...
...	836	...	...	...	836	...	...
76,157	618,217	92,422	701,490	726,848	836	684,445	...
77,223	694,669	73,415	879,389	928,604	19,431	...	699,438
...	200,854	...	106,066	43,692	...	263,228	396,861
...	433,007	...	140,332	212,500	...	360,839	428,301
...	484,816	-9,164	266,703	251,966	...	490,389	383,098
...	11,769	...	...	...	...	11,769	9,006
...	32,960	...	...	...	...	32,960	58,776
...	108,810	...	...	...	...	108,810	93,880
195,215	206,512	196,982	308,962	426,666	...	285,790	300,150
...
...	8,383	...	...	...	8,383	...	...
195,215	1,487,111	187,818	822,063	934,824	8,383	1,553,785	...
283,684	1,477,816	281,894	903,574	952,490	22,722	...	1,668,072
508,755	5,919,225	547,000	4,630,296	4,892,945	50,260	6,153,316	...
559,113	5,285,696	649,451	4,964,598	5,167,479	202,784	...	5,529,482
25,787	223,585	...	...	...	...	...	...
...
...	131	...	...	...	...	...	...
...	45,436	...	...	...	...	...	...
2,151	150,473	...	Imports, Inventories and Consumption Data				
...
...	2,237	...	...	...	...	...	...
78	7,983	...	Have Not Been Compiled				
...
...	72	...	...	...	...	...	...
...	4,268	...	...	...	...	...	...
...
...	381	...	...	...	...	...	...
...	66,729	...	...	...	...	...	...
536,771	6,420,520	...	...	...	...	...	...
574,277	5,661,328	...	...	...	...	...	...

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	7,557	87	...	...	...	...
Quebec	86,965	2,825	...	...	...	...
Ontario	5,323	142,614	4,176	...	...	...
Manitoba	876	3,050	2,392	606	1,997	...
Saskatchewan .....	...	2,673	1,370	...	6,560	973
Alberta .....	...	...	794	...	...	6,952
British Columbia .....	...	-4	...	...	...	270
Fort William	11,374	1,477	-12,851	...	...	...
Export	1,562	12	...	...	...	...
Total Five Months Ended May, 1946	113,657	152,734	-4,119	606	8,557	8,195
<u>Aviation Gasoline -</u>						
Maritimes	-1,636	...	...	...	...	...
Quebec	26,992	4	...	...	...	...
Ontario	36,253	11,599	2,715	...	...	...
Manitoba	5,641	1,136	151	...	3,000	3,173
Saskatchewan .....	...	...	...	...	2,819	4,052
Alberta .....	...	...	...	...	...	41,012
British Columbia .....	...	...	...	...	...	7,185
Fort William	1,929	321	-2,250	...	...	...
Export	25,831	...	...	...	...	...
Total Five Months Ended May, 1946	95,010	13,060	616	...	5,819	55,422
Total Five Months Ended May, 1945	222,713	121,729	49,789	14,555	21,408	157,509
<u>Motor Gasoline -</u>						
Maritimes	802,386	...	...	...	...	...
Quebec	1,763,870	30,501	...	...	...	...
Ontario	581,986	2,744,061	95,644	105	49	...
Manitoba .....	...	...	342,211	197,988	100,632	...
Saskatchewan .....	...	...	9,509	1,002	1,076,249	138,409
Alberta .....	...	...	-1	...	1,256	1,278,569
British Columbia .....	...	...	...	...	...	35,561
Fort William	36,463	208,037	-244,500	...	...	...
Export	58,506	...	...	...	...	...
Total Five Months Ended May, 1946	3,243,211	2,982,599	202,863	199,095	1,178,186	1,452,539
Total Five Months Ended May, 1945	2,268,895	3,178,046	-25,330	160,509	1,062,348	1,203,988
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	43,853	47,545	75,052	...
Saskatchewan .....	...	...	...	...	157,076	28,163
Alberta .....	...	...	...	...	...	137,616
Fort William .....	...	...	-315	...	315	...
Total Five Months Ended May, 1946	...	...	43,538	47,545	232,443	165,779
Total Five Months Ended May, 1945	...	...	14,808	26,248	186,373	109,045
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	90,689	2,150	...	...	...	...
Quebec	379,839	256,336	...	...	...	...
Ontario	12,231	212,854	2,980	...	1,789	...
Manitoba	1,035	137	1,272	5,282	16,887	...
Saskatchewan .....	...	...	...	14	20,311	6,793
Alberta .....	...	14	...	...	...	30,350
British Columbia .....	...	...	...	...	...	4,650
Fort William .....	...	3,963	-3,963	...	...	...
Export	15,696	...	...	...	...	...
Total Five Months Ended May, 1946	499,490	475,454	289	5,296	38,987	41,793
Total Five Months Ended May, 1945	48,266	131,412	2,188	3,605	40,044	34,707

PETROLEUM PRODUCTS, FIVE MONTHS ENDED MAY, 1946, WITH COMPARATIVE TOTALS FOR THE FIVE MONTHS ENDED MAY, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Five Months Ended May, 1946	Domestic Consumption Five Months Ended May, 1945
			January 1	June 1			
...	7,644	...	4,117	3,012	...	8,749	
...	89,790	2,376	10,675	10,711	...	92,130	Included
...	152,113	42,072	25,344	28,338	...	191,191	
...	8,921	...	2,737	2,584	...	9,074	with
...	11,576	...	7,288	4,723	...	14,141	
6,299	14,045	18	5,266	4,818	...	14,511	motor
12,991	13,257	5,795	11,849	9,611	...	21,290	
...	...	...	...	...	...	...	gasoline
...	1,574	...	...	...	1,574	...	
19,290	298,920	50,261	67,276	63,797	1,574	351,086	
...	-1,636	...	3,731	4,007	...	-1,912	158,258
...	26,996	729	6,678	6,164	...	28,239	121,995
...	50,567	9,616	10,413	24,378	...	46,218	186,843
...	13,101	10,131	4,929	4,661	...	23,500	120,012
480	7,351	...	2,197	2,001	...	7,547	38,064
2,832	43,844	...	16,688	14,044	...	46,488	116,883
4,919	12,104	3,816	4,534	4,860	...	15,594	192,525
...
...	25,831	...	...	...	25,831	...	...
8,231	178,158	24,292	49,170	60,115	25,831	165,674	...
171,121	758,824	334,087	99,995	65,994	192,332	...	934,580
...	802,386	...	225,229	210,416	...	817,199	679,413
...	1,794,371	38,404	354,968	348,777	...	1,838,966	1,574,356
...	3,421,845	310,213	1,651,644	980,615	...	4,403,087	3,394,681
...	640,831	192	111,857	138,348	...	614,532	512,445
...	1,225,169	19,743	332,787	406,026	...	1,171,673	1,004,648
395	1,280,219	66,747	247,630	316,484	...	1,278,112	1,051,284
793,343	828,904	166,720	198,410	227,874	...	966,160	793,136
...
...	58,506	...	...	...	58,506	...	...
793,733	10,052,231	602,019	3,122,525	2,628,540	58,506	11,089,729	...
738,341	8,586,797	178,463	3,167,400	2,870,087	52,610	...	9,009,963
...	166,450	...	48,384	60,125	...	154,709	89,276
...	185,239	...	65,538	77,024	...	173,803	129,378
...	137,616	3,202	32,863	44,361	...	129,320	93,193
...
...	489,305	3,202	146,355	181,510	...	457,832	...
...	336,474	1,716	143,708	170,051	...	...	311,847
...	92,839	72,924	43,509	38,817	...	170,455	85,472
...	636,175	...	110,320	94,920	...	651,575	135,207
...	229,854	1,196	115,668	94,173	...	252,545	117,700
79	24,692	...	11,022	7,396	...	27,818	24,217
70	27,188	...	21,967	12,398	...	36,757	33,901
3	30,367	82	15,955	11,270	...	35,134	29,054
126,377	131,027	44,328	38,177	37,837	...	175,695	21,474
...
...	15,696	...	...	...	15,696	...	...
126,529	1,197,833	118,530	356,618	297,311	15,696	1,349,979	...
-25,936	234,236	193,779	206,134	180,253	6,971	...	447,025

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	310,507	...	...	...	...	...
Quebec	872,798	61,758	...	...	...	...
Ontario	130,580	920,331	28,875	...	9,897	...
Manitoba	478	...	6,390	41,974	44,296	...
Saskatchewan	788	...	...	3	113,810	8,271
Alberta .....	...	...	...	...	711	88,672
British Columbia .....	...	...	...	...	...	42,580
Fort William	30,219	64,642	-95,593	...	732	...
Export	35,165	...	...	...	...	...
Total Five Months Ended May, 1946	1,380,535	1,046,731	-60,328	41,977	169,446	139,523
Total Five Months Ended May, 1945	1,373,538	921,576	-20,367	41,228	112,179	102,021
<u>Heavy Fuel Oils -</u>						
Maritimes	1,124,983	...	...	...	...	...
Quebec	1,257,447	...	...	...	...	...
Ontario	96,793	1,284,451	...	...	1,780	...
Manitoba .....	...	...	...	40,700	5,541	...
Saskatchewan .....	...	...	...	...	204,381	...
Alberta .....	...	...	...	...	20,226	555,108
British Columbia .....	...	...	...	...	...	80,165
Fort William .....	...	...	...	...	...	...
Export	201,789	...	...	...	...	...
Total Five Months Ended May, 1946	2,681,012	1,284,451	...	40,700	231,928	635,273
Total Five Months Ended May, 1945	2,865,066	1,065,112	...	62,005	361,548	469,355
<u>TOTAL FUELS -</u>						
Five Months Ended May, 1946 ...	8,012,915	5,955,029	182,859	335,219	1,865,366	2,498,524
Five Months Ended May, 1945 ...	6,778,478	5,417,875	21,088	308,150	1,783,900	2,076,625
<u>Asphalt -</u>						
Domestic	266,900	216,070	33	...	16,711	59,224
Fort William .....	...	3	-3	...	...	...
Export	161	...	...	...	...	...
Coke	5,899	82,495	...	...	1,610	...
<u>Lubricating Oil -</u>						
Domestic	13,638	537,765	53,801	...	...	...
Fort William .....	...	41,651	-41,651	...	...	...
Export .....	...	6,562	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	27,215	1,823	...	...	...
Fort William .....	...	221	-221	...	...	...
Export .....	...	212	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	22,277	350	...	...	...
Fort William .....	...	13	-13	...	...	...
Export .....	...	5,469	...	...	...	...
Polymer Feed Stocks .....	...	231,629	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS -</u>						
Five Months Ended May, 1946 ...	8,299,513	7,126,611	196,978	335,219	1,883,687	2,557,746
Five Months Ended May, 1945 ...	7,001,489	6,577,921	17,043	308,150	1,805,669	2,113,370

(x) Stove Oil was included with Light Fuel Oils prior to 1946.

Refined Petroleum

- 13 -

(Concluded)

PETROLEUM PRODUCTS, FIVE MONTHS ENDED MAY, 1946, WITH COMPARATIVE TOTALS FOR THE FIVE MONTHS ENDED MAY, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Five Months Ended May, 1946	Domestic Con- sumption Five Months Ended May, 1945
			January 1	June 1			
...	310,507	145,566	89,485	116,700	...	428,858	763,274
...	934,556	62,207	199,806	144,864	...	1,051,705	963,170
...	1,089,683	...	606,671	279,574	...	1,416,780	1,120,590
...	93,138	...	9,919	10,107	...	92,950	73,226
...	122,872	...	25,727	25,494	...	123,105	91,051
...	89,383	3,439	28,214	28,671	...	92,365	57,808
367,653	410,233	112,818	115,163	121,438	...	516,776	505,094
...
...	35,165	...	...	...	35,165	...	...
367,653	3,085,537	324,030	1,074,985	726,848	35,165	3,722,539	...
467,545	2,997,720	241,443	1,307,273	928,604	43,619	...	3,574,213
...	1,124,983	...	40,745	43,692	...	1,122,036	2,077,279
...	1,257,447	...	131,381	212,500	...	1,176,328	1,088,548
...	1,383,024	...	471,471	251,966	...	1,602,529	1,322,273
...	46,241	...	...	...	...	46,241	54,889
...	204,381	...	...	...	...	204,381	285,307
...	575,334	...	...	...	...	575,334	507,855
989,751	1,069,916	931,310	300,409	426,666	...	1,874,969	1,545,907
...
...	201,789	...	...	...	201,789	...	...
989,751	5,963,115	931,310	944,006	934,824	201,789	6,601,818	...
1,481,245	6,304,331	861,419	931,891	952,490	263,093	...	6,382,058
2,305,192	21,155,104	2,053,644	5,761,415	4,892,945	338,561	23,738,657	...
2,832,316	19,218,432	1,810,907	5,856,451	5,167,479	558,625	...	21,159,686
70,322	629,260	...	...	...	...	...	...
...
...	161	...	...	...	...	...	...
...	90,004	...	...	...	...	...	...
Imports, Inventories and Consumption Data							
9,861	615,065	...	...	...	...	...	...
...
...	6,562	...	...	...	...	...	...
181	29,219	...	...	...	...	...	...
...
...	212	...	...	...	...	...	...
...	22,627	...	...	...	...	...	...
...
...	5,469	...	...	...	...	...	...
...	231,629	...	...	...	...	...	...
2,385,556	22,785,312	...	...	...	...	...	...
2,890,422	20,714,064	...	...	...	...	...	...

Have Not Been Compiled

DEPT. OF POLITICAL SCIENCE
UNIVERSITY OF TORONTO
Published by Authority of the Hon. James A. MacKINNON, M.P.
Minister of Trade and Commerce

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
JUNE, 1946



OTTAWA
1946

Price 20 cents

Dominion Statistician:	Herbert Marshall, B.A., F.S.S.
Director - Division of Census of Industry and Merchandising:	W. H. Losee, B.Sc.
Chief - Mining, Metallurgical and Chemical Statistics:	H. McLeod, B.Sc.

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADAJUNE, 1946

Output of refined petroleum products in Canada during June, 1946, totalled 5,494,195 barrels compared with 5,497,296 barrels in June, 1945. The total for the month under review included 2,492,130 barrels of motor gasoline; 21,724 barrels of aviation gasoline; 1,331,789 barrels of heavy fuel oils; 777,244 barrels of light fuel oils; 178,696 barrels of kerosene and stove oil; 146,966 barrels of tractor distillate; 60,624 barrels of naphtha specialties; and 485,022 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 5,797,565 barrels of crude oil in June, 1946, this being 10 per cent less than in June, 1945. Receipts of crude oil during the current month totalled 6,136,545 barrels, including 5,543,996 barrels of imported oil and 592,549 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,123,935 barrels, a decrease of 10 per cent from the amount held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports and changes in marketing inventories, was as follows in June, 1946, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 64,764; motor gasoline 3,030,049; tractor distillate 165,735; kerosene and stove oil 109,730; light fuel oils 546,256; and heavy fuel oils 1,161,942.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in June, 1946, all figures in barrels: crude oil for refining 5,810,971; kerosene 2,259; engine distillate 2,797; fuel oil, ex-warehoused for ships' stores, 23,417; other fuel oils 195,572; casinghead gasoline 152,638; other gasoline 357,494; lubricating oils 30,361. Exports during the month included: fuel oils 14,784; gasoline and naphtha 8,363; and lubricating oils 14,548 barrels.

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, JUNE, 1946, WITH COMPARATIVE TOTALS FOR JUNE, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA, June 1946	CANADA, June 1945
(All figures in Barrels of 35 Imperial Gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	39,085	30,405	451,925	...	521,415	585,47
Other Alberta fields ..	...	...	6,902	6,433	48,303	...	61,638	50,25
Other fields .....	...	9,496	...	...	...	...	9,496	9,5
Total Domestic .....	...	9,496	45,987	36,838	500,228	...	592,549	645,27
<u>Imported Crude Oil -</u>								
United States -								
Texas	310,094	486,459	18,848	129,749	...	...	945,150	577,89
Mid-continent .....	...	671,389	...	211,210	...	...	882,599	654,02
Kansas .....	...	...	...	17,445	...	...	17,445	45,33
Illinois .....	...	605,009	...	...	...	...	605,009	1,458,70
Wyoming .....	...	...	...	2,530	...	...	2,530	1,79
Montana .....	...	...	19,603	78,255	...	...	97,858	79,78
Louisiana .....	...	487	...	...	...	...	487	25
California .....	...	...	...	...	...	521,133	521,133	241,16
Colorado .....	...	...	...	3,700	...	...	3,700	...
	310,094	1,763,344	38,451	442,889	...	521,133	3,075,911	3,058,92
Colombia	568,279	...	...	...	...	...	568,279	581,54
Venezuela	1,693,984	205,822	...	...	...	...	1,899,806	1,422,93
Ecuador .....	...	...	...	...	...	...	...	182,91
Total Imported	2,572,357	1,969,166	38,451	442,889	...	521,133	5,543,996	5,246,31
Total Crude Oil Received, June, 1946	2,572,357	1,978,662	84,438	479,727	500,228	521,133	6,136,545	
Total Crude Oil Received, June, 1945	2,097,978	2,401,473	90,528	366,983	510,541	424,088		5,891,59

Table 2 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, SIX MONTHS ENDED JUNE, 1946, WITH COMPARATIVE TOTALS FOR THE SIX MONTHS ENDED JUNE, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA 6 Months Ended June, 1946	CANADA 6 Months Ended June, 1945
(All figures in Barrels of 35 Imperial Gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	224,260	113,230	2,773,298	...	3,110,788	3,647,01
Other Alberta fields ..	...	...	48,528	44,116	270,474	...	363,118	289,72
Other fields .....	...	59,474	...	...	...	...	59,474	53,27
Total Domestic ...	...	59,474	272,788	157,346	3,043,772	...	3,533,380	3,990,00
<u>Imported Crude Oil</u>								
United States -								
Texas	959,934	1,166,778	89,724	765,528	...	...	2,981,964	1,850,60
Mid-continent .....	...	2,521,080	...	1,044,920	...	...	3,566,000	3,461,88
Kansas .....	...	...	...	147,616	...	...	147,316	280,22
Illinois .....	...	5,231,029	...	...	...	...	5,231,029	5,652,81
Wyoming .....	...	...	...	5,446	...	...	5,446	15,00
Montana .....	...	...	115,270	393,239	110,587	...	619,096	602,19
Louisiana	345,738	1,468	...	4,940	...	...	352,146	7,36
California .....	...	...	...	...	...	2,898,021	2,898,021	1,777,11
Colorado .....	...	...	...	19,592	...	...	19,592	...
	1,305,672	8,920,355	204,994	2,380,981	110,587	2,898,021	15,820,610	13,647,30
Colombia	2,664,334	...	...	...	...	86,310	2,750,644	3,911,04
Venezuela	8,612,990	622,119	...	...	...	...	8,935,109	6,714,24
Ecuador .....	...	...	...	...	...	...	...	673,55
Total Imported ...	12,282,996	9,542,474	204,994	2,380,981	110,587	2,984,331	27,506,363	24,946,16
Total Crude Oil Received: 6 Months Ended June, 1946 ..	12,282,996	9,542,474	409,988	4,761,962	2,194,859	2,984,331	31,039,743	
Total Crude Oil Received: 6 Months Ended June, 1945 ..	10,306,754	9,486,573	501,513	2,735,399	2,953,664	2,952,292		28,936,13

Table 3 - CANADIAN REFINERY OPERATIONS, JUNE, 1946, WITH COMPARATIVE TOTALS FOR JUNE, 1945

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA	
	Quebec								June 1946	June 1945
(All figures in Barrels of 35 Imperial Gallons)										
Crude oil received	2,572,357	1,978,662	...	...	84,438	479,727	500,228	521,133	6,136,545	5,891,591
Opening crude oil inventory	1,362,813	1,153,050	...	...	139,725	342,956	323,974	462,437	3,784,955	4,072,894
Closing crude oil inventory	-1,624,632	-1,302,419	...	...	-151,869	-281,086	-321,399	-442,530	-4,123,935	-3,961,841
Crude Oil Consumed	2,310,538	1,829,293	...	...	72,294	541,597	502,803	541,040	5,797,565	6,002,644
Aviation and motor gasoline blending stocks received	25,290	...	...	...	...	...	...	...	25,290	15,406
Natural gasoline received	72,393	10,933	...	...	760	5,190	35,008	59,560	183,844	48,065
Benzol used	3,428	239	...	...	...	...	2	...	3,669	12,506
Added to: Aviation gasoline	43	...	...	...	...	2	9	...	54	...
Motor gasoline	841	529	...	...	...	179	61	101	1,711	1,111
Lubricating oil .....	...	10,497	...	...	...	...	...	521	11,018	5,971
Other materials used	15,317	1,972	...	...	...	...	...	6,323	23,617	...
Total Products Consumed	2,427,850	1,853,463	...	...	73,054	546,968	537,883	607,550	6,046,768	6,085,703
Unfinished Products -										
Opening inventory	702,864	717,956	...	...	3,242	92,552	226,921	219,103	1,962,638	1,796,288
Closing inventory	-727,265	-632,977	...	...	-2,191	-89,292	-196,447	-270,963	-1,919,135	-1,675,789
Inter-refinery differences	-66,001	65,447	...	...	...	525	739	-483	227	-3
Refinery fuel consumption	-136,671	-187,495	...	...	-3,977	-35,356	-13,974	-26,708	-404,181	-449,961
Refinery losses	-29,120	-93,474	...	...	-6,332	-23,968	-23,139	-14,315	-192,122	-163,942
Production of Finished Products..	2,171,657	1,722,920	-1,874	-1,874	63,796	491,529	531,983	514,184	5,494,195	5,497,296
Net Production of Saleable Products										
Naphtha specialties	18,642	36,223	-22	-22	215	2,506	-669	3,729	60,624	Included with Motor Gasoline
Aviation gasoline	10,622	-83	-94	-94	-102	2,075	6,862	2,644	21,724	60,948
Motor gasoline	898,752	766,306	-2,328	-2,328	36,240	307,868	324,131	161,161	2,432,130	2,536,647
Tractor distillate .....	...	...	37,758	37,758	11,627	64,232	33,349	...	146,966	152,694
Kerosene and stove oil	91,420	56,030	-64	-64	1,493	5,466	-186	24,537	178,696	89,720
Light fuel oils	365,596	286,037	-37,034	-37,034	7,058	36,314	33,958	85,385	777,244	704,722
Heavy fuel oils	685,513	259,716	...	...	7,265	53,373	121,098	204,834	1,331,799	1,443,676
Sub-total	2,070,535	1,404,229	-1,844	-1,844	63,796	471,834	518,333	482,290	5,009,173	5,053,437
Asphalt	96,778	118,126	...	...	...	18,564	13,640	30,375	277,483	213,589
Coke	1,731	3,987	...	...	...	1,131	...	...	6,849	26,825
Lubricating oil	2,613	158,227	-28	-28	...	...	10	1,519	162,341	122,606
Grease .....	...	7,004	-1	-1	...	...	...	...	7,003	7,393
Wax and candles .....	...	3,126	-1	-1	...	...	...	...	3,125	4,135
Polymer feed stock .....	...	28,221	...	...	...	...	...	...	28,221	69,341
Total Production - June, 1946..	2,171,657	1,722,920	-1,874	-1,874	63,796	491,529	531,983	514,184	5,494,195	
Total Production - June, 1945..	2,174,239	1,812,700	14,845	14,845	77,960	446,747	467,992	502,813		5,497,296

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - CANADIAN REFINERY OPERATIONS, SIX MONTHS ENDED JUNE, 1946, WITH COMPARATIVE TOTALS FOR 1945

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA	
	6 Months Ended June, 1945	6 Months Ended June, 1946							6 Months Ended June, 1946	
(All figures in Barrels of 35 Imperial Gallons)										
Crude oil received	12,282,996	3,501,948								
Opening crude oil inventory	1,510,616	2,476,704			477,782	2,538,327	3,154,859	2,384,331	31,039,743	28,236,195
Closing crude oil inventory	-1,624,632	-1,522,419			107,171	413,308	255,511	303,650	5,072,950	4,428,128
Crude Oil Consumed	12,168,980	10,776,253			151,883	281,036	321,393	442,530	4,123,935	3,361,841
Aviation and motor gasoline blending stocks received	127,543				435,034	2,670,549	3,083,471	2,551,451	31,388,763	30,397,482
Natural gasoline received	325,944	74,452							127,543	20,253
Benzol used	7,316	31,971			14,348	18,901	212,142	148,794	792,581	399,679
Added to: Aviation gasoline	171	5					3		39,290	65,654
Motor gasoline	4,113	3,204				11	102		293	
Lubricating oil		41,623				750	808	722	9,597	5,147
Other materials used	15,312	6,318						1,460	43,083	27,533
Total Products Consumed	12,647,385	10,933,806			447,432	2,690,211	3,301,526	3,020,504	33,040,664	32,915,748
Unfinished Products -										
Opening inventory	887,692	775,141			2,626	173,812	215,637	311,799	2,366,707	2,263,462
Closing inventory	-727,265	-632,977			-2,131	-39,592	-196,447	-279,963	-1,912,135	-1,675,789
Inter-refinery differences	-289,015	296,327				2,906	5,752	-6,007	9,963	3,347
Refinery fuel consumption	-826,004	-1,273,505			32,435	-196,392	-95,029	-155,395	-2,579,320	-2,171,465
Refinery losses	-230,043	-404,405			29,743	32,456	-139,652	-63,137	-376,391	-1,528,617
Production of Finished Products..	11,462,750	9,334,397			335,713	2,431,737	3,091,767	2,835,951	22,342,133	27,256,930
Net Production of Saleable Products										
Naphtha specialties	150,456	175,640		-50	1,118	26,485	9,459	22,851	385,959	679,785
Aviation gasoline	43,669	-635		-172	-266	7,395	56,703	-1,699	104,994	12,925,932
Motor gasoline	4,865,902	4,453,307		-10,877	240,176	1,599,091	1,909,509	882,336	13,939,444	548,916
Tractor distillate				106,036	45,537	274,302	171,063		596,938	334,674
Kerosene and stove oil	612,325	525,693		-123	5,716	46,320	52,082	143,891	1,385,904	3,694,063
Light fuel oils	1,732,516	1,256,087		-104,600	41,096	189,102	171,524	364,706	3,710,431	7,513,417
Heavy fuel oils	3,557,333	1,774,593			52,342	303,962	648,801	1,309,122	7,576,209	25,696,787
Sub-total	11,032,251	8,114,690		-9,786	385,719	2,446,657	3,019,141	2,721,207	27,699,879	807,218
Asphalt	415,679	384,311				30,591	72,676	105,012	1,008,269	132,509
Coke	9,316	115,711				4,549			129,576	784,110
Lubricating oil	15,504	746,927		-118			-30	9,732	772,015	30,116
Grease		35,455		1					35,456	28,430
Wax and candles		37,443							37,443	377,516
Polymer feed stock		259,850							259,850	
Total Production - Six Months Ended June, 1946	11,462,750	9,634,337		-9,903	385,719	2,431,797	3,091,787	2,835,951	29,942,438	
Total Production - Six Months Ended June, 1945	9,414,153	9,111,999		-13,225	395,030	2,664,327	2,922,567	3,311,830		27,806,686

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, JUNE 1, 1946 and JULY 1, 1946, WITH COMPARATIVE TOTALS ON CORRESPONDING DATES OF 1945

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA June 1, 1946	CANADA June 1, 1945
	(All figures in Barrels of 35 Imperial Gallons)								
<u>June 1</u>									
Naphtha specialties ..	71,927	50,150	9,642	297	17,711	1,933	3,134	154,854	(x)
Aviation gasoline	105,649	11,549	2,128	1,272	2,701	15,816	77,323	216,438	613,870
Motor gasoline	1,656,198	1,519,826	217,340	75,912	596,232	640,428	130,703	4,836,659	4,640,044
Tractor distillate ...	...	...	33,562	13,457	68,658	61,945	...	177,622	238,238
Kerosene and stove oil	129,058	64,464	2,018	740	13,381	17,070	13,794	241,025	234,631
Light fuel oils	437,148	294,317	28,577	5,326	19,199	23,534	44,706	852,807	1,323,021
Heavy fuel oils	1,074,890	638,507	...	16,493	70,775	51,654	220,435	2,072,614	1,474,130
Sub-total	3,474,870	2,578,613	293,267	113,497	789,177	812,330	490,215	8,552,913	8,575,994
Asphalt	254,320	142,917	23	...	45,157	47,175	16,280	505,872	449,059
Coke	2,143	37,755	...	...	13,501	...	...	53,399	22,920
Lubricating oil	5,355	167,272	17,727	...	...	7	14,713	205,079	207,229
Grease .....	...	3,821	403	...	...	...	784	5,008	4,941
Wax and candles .....	...	20,132	295	...	...	...	...	20,427	9,679
Total - June 1, 1946..	3,736,688	2,950,510	311,715	113,497	847,835	859,562	571,237	9,341,904	
Total - June 1, 1945..	3,292,888	2,912,808	312,149	96,966	1,124,381	960,769	567,861		3,167,322
<u>July 1</u>									
Naphtha specialties ..	69,747	61,167	8,279	137	17,996	2	2,462	159,690	(x)
Aviation gasoline	167,889	10,790	1,737	1,127	3,328	15,188	77,386	277,445	612,923
Motor gasoline	1,452,582	1,487,696	153,335	49,454	513,888	625,182	122,666	4,409,803	4,137,435
Tractor distillate ...	...	...	51,714	13,135	46,935	51,880	...	163,664	232,050
Kerosene and stove oil	183,115	99,390	383	1,415	12,692	11,118	13,736	321,849	228,653
Light fuel oils	550,534	406,692	24,759	5,543	22,236	27,653	71,040	1,117,225	1,201,119
Heavy fuel oils	1,234,750	609,112	...	18,371	85,580	40,040	224,777	2,272,630	1,603,339
Sub-total	3,727,317	2,674,947	245,207	29,182	701,615	771,023	312,087	3,722,304	3,215,572
Asphalt	194,006	120,430	6	...	47,071	41,167	17,476	420,156	424,842
Coke	1,905	6,781	...	...	14,546	...	...	25,232	16,145
Lubricating oil	4,559	186,133	15,574	...	...	17	15,146	221,429	200,156
Grease .....	...	4,408	332	...	...	...	764	5,504	4,614
Wax and candles .....	...	15,763	240	...	...	...	...	16,013	9,366
Total - July 1, 1946..	3,927,787	3,008,362	261,359	89,182	764,232	812,253	545,453	9,408,628	
Total - July 1, 1945..	3,130,803	2,974,462	312,444	77,054	972,825	846,721	558,586		3,872,695

(x) Included with Motor Gasoline.

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial Gallons)						
<u>Naptha Specialties -</u>						
Maritimes	1,861	6	...	...	...	...
Quebec	18,145	478	...	...	...	...
Ontario	752	23,122	347	...	...	...
Manitoba .....	...	385	580	375	497	...
Saskatchewan .....	...	1,041	580	...	1,824	...
Alberta .....	...	...	...	...	...	1,262
British Columbia .....	...	8	...	...	...	...
Fort William .....	...	166	-166	...	...	...
Export	64	...	...	...	...	...
Total - June, 1946	20,322	25,206	1,341	375	2,321	1,262
<u>Aviation Gasoline -</u>						
Maritimes	-78,572	...	...	...	...	...
Quebec	11,264	...	...	...	...	...
Ontario	6,544	676	1,866	...	...	...
Manitoba	2,441	...	...	43	871	427
Saskatchewan .....	...	...	...	...	577	154
Alberta .....	...	...	...	...	...	6,229
British Columbia .....	...	...	...	...	...	480
Fort William	1,569	...	-1,569	...	...	...
Export	5,136	...	...	...	...	...
Total - June, 1946	-51,513	676	297	43	1,448	7,290
Total - June, 1945	14,679	46,138	-6,363	4,829	1,101	21,281
<u>Motor Gasoline -</u>						
Maritimes	269,664	...	...	...	...	...
Quebec	485,962	...	...	...	...	...
Ontario	284,055	739,545	8,406	8	47	...
Manitoba .....	...	...	123,632	62,535	9,834	...
Saskatchewan .....	...	...	837	155	379,393	30,699
Alberta .....	...	...	...	...	958	301,539
British Columbia .....	...	...	...	...	...	7,139
Fort William	17,307	58,891	-76,198	...	...	...
Export	45,380	...	...	...	...	...
Total - June, 1946	1,102,368	798,436	56,677	62,698	390,232	339,377
Total - June, 1945	1,283,552	865,443	14,671	54,177	358,317	365,365
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	19,606	11,930	23,308	...
Saskatchewan .....	...	...	...	19	62,647	8,923
Alberta .....	...	...	...	...	...	34,491
Fort William .....	...	...	...	...	...	...
Total - June, 1946 .....	...	...	19,606	11,949	85,955	43,414
Total - June, 1945 .....	...	...	18,472	22,181	113,460	54,829
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	-25,385	254	...	...	...	...
Quebec	53,346	61	...	...	...	...
Ontario	2,534	20,532	752	...	...	...
Manitoba .....	...	255	819	818	2,610	...
Saskatchewan .....	...	...	...	...	4,045	1,285
Alberta .....	...	2	...	...	...	3,940
British Columbia .....	...	...	...	...	...	541
Fort William .....	...	...	...	...	...	...
Export	6,868	...	...	...	...	...
Total - June, 1946	37,363	21,104	1,571	818	6,655	5,766
Total - June, 1945	42,073	38,586	919	802	6,818	4,870

- 7 -

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			June 1	July 1		June, 1946	June, 1945
...	1,867	...	3,012	3,198	...	1,681	
...	18,623	193	10,711	10,474	...	19,053	Included
...	24,221	51	28,338	19,825	...	32,785	
...	1,837	...	2,584	2,515	...	1,906	with
...	3,445	...	4,723	5,554	...	2,634	
1,239	2,501	6	4,818	4,903	...	2,422	motor
3,222	3,230	4,339	9,611	12,628	...	4,552	
...	gasoline
...	64	64	...	
4,461	55,788	4,589	63,797	59,077	64	65,033	
...	-78,572	...	4,007	4,386	...	-78,951	20,514
...	11,264	243	6,164	6,857	...	10,814	16,036
...	9,086	...	24,378	21,412	...	12,052	41,463
...	3,782	3,465	4,661	5,878	...	6,030	18,135
1,205	1,936	...	2,001	2,242	...	1,695	3,998
5,463	11,692	...	14,044	17,502	...	8,234	17,533
-4,087	-3,607	7,819	4,860	4,813	...	4,259	36,214
...
...	5,136	5,136
2,581	-39,283	11,527	60,115	63,090	5,136	-35,867	...
19,770	61,895	199,259	65,994	57,920	115,335		153,893
...	269,664	41,528	210,416	235,678	...	285,930	199,793
...	485,962	128,280	348,777	461,593	...	501,426	475,851
...	1,032,061	72,116	980,615	979,892	...	1,104,900	882,691
...	196,001	...	138,348	140,170	...	194,179	182,140
...	411,084	5,571	406,026	415,684	...	408,997	378,561
263	302,760	10,856	316,484	302,525	...	327,575	319,394
68,935	176,074	26,647	227,874	223,553	...	207,042	198,116
...
...	45,380	45,380
69,198	2,918,986	284,998	2,628,540	2,757,095	45,380	3,030,049	...
57,731	3,099,256	14,167	2,870,087	2,911,207	435,757		2,636,546
...	54,844	...	60,125	57,383	...	57,586	85,357
...	71,589	...	77,024	78,462	...	70,151	74,345
...	34,491	978	44,361	41,832	...	37,998	47,073
...
...	160,924	978	161,510	177,677	...	165,735	...
...	208,942	197	170,051	172,415	...		206,775
...	-25,131	...	38,817	40,614	...	26,928	12,128
...	53,407	...	94,920	81,681	...	66,646	24,564
...	23,818	474	94,173	83,442	...	35,023	21,945
74	4,576	...	7,896	9,043	...	3,429	2,700
22	5,352	...	12,398	14,697	...	3,053	4,095
...	3,942	1	11,270	11,715	...	3,498	3,119
24,499	25,040	470	37,837	38,338	...	25,009	2,680
...
...	6,868	6,868
24,595	97,872	945	297,311	279,530	6,868	109,730	...
1,617	95,695	955	180,253	198,885	6,787		71,231

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial Gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	54,315	...	...	...	...	...
Quebec	162,680	...	...	...	...	...
Ontario	19,838	130,333	8,970	...	1,496	...
Manitoba	775	237	5,168	6,841	7,356	...
Saskatchewan	387	...	...	...	24,365	3,515
Alberta .....	...	...	...	...	...	19,988
British Columbia .....	...	...	...	...	...	6,330
Fort William	4,322	43,092	-47,414	...	...	...
Export	1,183	...	...	...	...	...
Total - June, 1946	243,500	173,662	-33,276	6,841	33,217	29,833
Total - June, 1945	327,953	169,454	-15,600	8,101	25,342	29,877
<u>Heavy Fuel Oils -</u>						
Maritimes	157,756	...	...	...	...	...
Quebec	258,720	...	...	...	...	...
Ontario	49,177	288,911	...	...	3,589	...
Manitoba .....	...	...	...	5,387	1,380	...
Saskatchewan .....	...	...	...	...	33,599	...
Alberta .....	...	...	...	...	...	118,234
British Columbia .....	...	...	...	...	...	14,468
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - June, 1946	465,653	288,911	...	5,387	38,568	132,702
Total - June, 1945	555,571	318,733	...	7,782	80,616	88,046
TOTAL FUELS - JUNE, 1946	1,818,088	1,307,995	46,216	88,111	558,396	559,644
TOTAL FUELS - JUNE, 1945	2,223,828	1,438,364	12,099	97,872	585,654	564,268
<u>Asphalt -</u>						
Domestic	155,308	140,613	17	...	16,650	19,648
Fort William .....	...	...	...	...	...	...
Export	1,784	...	...	...	...	...
<u>Coke</u>	1,969	34,961	...	...	86	...
<u>Lubricating Oil -</u>						
Domestic	3,409	125,690	12,823	...	...	...
Fort William .....	...	10,698	-10,698	...	...	...
Export .....	...	2,978	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	6,275	174	...	...	...
Fort William .....	...	104	-104	...	...	...
Export .....	...	38	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	4,822	54	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	2,673	...	...	...	...
<u>Polymer Feed Stocks</u> .....	...	28,221	...	...	...	...
TOTAL REFINERY SHIPMENTS -						
June, 1946	1,980,558	1,665,068	48,482	88,111	575,132	579,292
June, 1945	2,336,324	1,751,046	14,550	97,872	598,303	582,040

(x) Stove oil was included with light fuel oils prior to 1946.

PETROLEUM PRODUCTS, JUNE, 1946, WITH COMPARATIVE TOTALS FOR JUNE, 1945 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption June, 1946	Domestic Consumption June, 1945
			June 1	July 1			
...	54,315	71,479	116,700	168,754	...	73,740	121,157
...	162,680	...	144,864	141,697	...	165,847	184,500
...	160,637	...	279,574	265,624	...	174,587	160,417
...	20,377	...	10,107	12,404	...	18,080	15,898
...	28,267	...	25,494	26,573	...	27,188	20,536
...	19,988	1,157	28,671	28,075	...	21,741	18,568
59,051	65,381	3,308	121,438	125,054	...	65,073	79,066
...
...	1,183	...	...	...	1,183	...	...
59,051	512,828	75,944	726,848	768,181	1,183	546,256	...
81,497	626,624	62,309	928,604	999,239	18,156	...	600,142
...	157,756	...	43,692	72,935	...	128,513	243,277
...	258,720	...	212,500	206,703	...	264,517	292,622
...	341,677	...	251,966	327,226	...	266,417	337,140
...	6,767	...	...	...	...	6,767	5,600
...	33,599	...	...	...	...	33,599	51,061
...	118,234	...	...	...	...	118,234	107,193
200,552	215,020	132,957	426,666	430,748	...	343,895	410,509
...
...
200,552	1,131,773	132,957	934,824	1,037,612	...	1,161,942	...
268,669	1,319,417	68,026	952,490	892,531	...	...	1,447,402
460,438	4,838,888	511,938	4,892,945	5,142,262	58,631	5,042,878	...
489,744	5,411,829	344,913	5,167,479	5,232,197	576,035	...	5,115,989
29,179	361,415	...	...	...	...	...	...
...
...	1,784	...	...	...	...	...	...
...	37,016	...	...	...	...	...	...
1,091	143,013	...	...	...	...	...	...
...	2,978	...	...	...	...	...	...
...
20	6,469	...	...	...	...	...	...
...
...	38	...	...	...	...	...	...
...	4,876	...	...	...	...	...	...
...
...	2,673	...	...	...	...	...	...
...	28,221	...	...	...	...	...	...
490,728	5,427,371	...	...	...	...	...	...
512,238	5,892,423	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrals of 35 Imperial Gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	9,418	93	...	...	...	...
Quebec	105,110	3,303	...	...	...	...
Ontario	6,075	165,736	4,523	...	...	...
Manitoba	876	3,435	2,372	981	2,494	...
Saskatchewan .....	...	3,714	1,950	...	8,384	973
Alberta .....	...	...	794	...	...	8,214
British Columbia .....	...	4	...	...	...	270
Fort William	11,374	1,643	-13,017	...	...	...
Export	1,626	12	...	...	...	...
Total Six Months Ended June, 1946	134,479	177,940	-2,778	981	10,878	9,457
<u>Aviation Gasoline -</u>						
Maritimes	-80,208	...	...	...	...	...
Quebec	38,256	4	...	...	...	...
Ontario	42,797	12,275	4,581	...	...	...
Manitoba	8,082	1,136	151	43	3,871	3,600
Saskatchewan .....	...	...	...	...	3,396	4,206
Alberta .....	...	...	...	...	...	47,241
British Columbia .....	...	...	...	...	...	7,665
Fort William	3,498	321	-3,819	...	...	...
Export	30,967	...	...	...	...	...
Total Six Months Ended June, 1946	43,392	13,736	913	43	7,267	62,712
Total Six Months Ended June, 1945	237,392	167,867	43,426	19,394	22,509	178,790
<u>Motor Gasoline -</u>						
Maritimes	1,072,050	...	...	...	...	...
Quebec	2,249,832	30,501	...	...	...	...
Ontario	866,041	3,483,606	104,050	113	96	...
Manitoba .....	...	...	465,843	260,523	110,466	...
Saskatchewan .....	...	...	10,346	1,157	1,455,642	169,108
Alberta .....	...	...	-1	...	2,214	1,580,108
British Columbia .....	...	...	...	...	...	42,700
Fort William	53,770	266,928	-320,698	...	...	...
Export	103,886	...	...	...	...	...
Total Six Months Ended June, 1946	4,345,579	3,781,035	259,540	261,793	1,568,418	1,791,916
Total Six Months Ended June, 1945	3,552,447	4,043,489	-10,659	214,686	1,420,665	1,569,353
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	63,459	59,475	98,360	...
Saskatchewan .....	...	...	...	19	219,723	37,086
Alberta .....	...	...	...	...	...	172,107
Fort William .....	...	...	-315	...	315	...
Total Six Months Ended June, 1946	...	...	63,144	59,494	318,398	209,193
Total Six Months Ended June, 1945	...	...	33,280	48,429	299,833	163,874
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	65,304	2,404	...	...	...	...
Quebec	433,185	256,397	...	...	...	...
Ontario	14,765	233,386	3,732	...	1,789	...
Manitoba	1,035	392	2,091	6,100	19,497	...
Saskatchewan .....	...	...	...	14	24,356	8,078
Alberta .....	...	16	...	...	...	34,290
British Columbia .....	...	...	...	...	...	5,191
Fort William .....	...	3,963	-3,963	...	...	...
Export	22,564	...	...	...	...	...
Total Six Months Ended June, 1946	536,853	496,558	1,860	6,114	45,642	47,559
Total Six Months Ended June, 1945	90,339	170,008	3,107	4,407	46,862	39,577

Refined Petroleum

- 11 -

PETROLEUM PRODUCTS, SIX MONTHS ENDED JUNE, 1946, WITH COMPARATIVE TOTALS FOR THE SIX MONTHS ENDED JUNE, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Six Months Ended June, 1946	Domestic Consumption Six Months Ended June, 1945
			January 1	July 1			
...	9,511	...	4,117	3,198	...	10,430	
...	108,413	2,569	10,675	10,474	...	111,183	Included
...	176,334	42,123	25,344	19,825	...	223,976	
...	10,758	...	2,737	2,515	...	10,980	with
...	15,021	...	7,288	5,534	...	16,775	
7,538	16,546	24	5,266	4,903	...	16,933	motor
16,213	16,487	10,134	11,849	12,628	...	25,842	
...	...	...	...	...	...	...	gasoline
...	1,638	...	...	...	1,638	...	
23,751	354,708	54,850	67,276	59,077	1,638	416,119	
...	-80,208	...	3,731	4,386	...	-80,863	178,772
...	38,260	972	6,678	6,857	...	39,053	138,031
...	59,653	9,616	10,413	21,412	...	58,270	228,306
...	16,883	13,596	4,929	5,878	...	29,530	138,147
1,685	9,287	...	2,197	2,242	...	9,242	42,062
8,295	55,536	...	16,688	17,502	...	54,722	134,416
832	8,497	11,635	4,534	4,813	...	19,853	228,739
...
...	30,967	...	...	...	30,967	...	...
10,812	138,875	35,819	49,170	63,090	30,967	129,807	
151,351	820,719	533,346	99,995	57,920	307,667		1,088,473
...	1,072,050	41,528	225,229	235,678	...	1,103,129	879,206
...	2,280,333	166,684	354,968	461,593	...	2,340,392	2,050,207
...	4,453,906	382,329	1,651,644	979,892	...	5,507,987	4,277,372
...	836,832	192	111,857	140,170	...	808,711	694,585
...	1,636,253	25,314	332,787	413,684	...	1,580,670	1,383,209
658	1,582,979	77,603	247,630	302,525	...	1,605,687	1,370,678
962,278	1,004,978	193,367	198,410	223,553	...	1,173,202	991,252
...
...	103,886	...	...	...	103,886	...	...
962,936	12,971,217	887,017	3,122,525	2,757,095	103,886	14,119,778	
896,072	11,686,053	192,630	3,167,400	2,911,207	488,367		11,646,509
...	221,294	...	48,384	57,383	...	212,295	174,633
...	256,828	...	65,588	78,462	...	243,954	203,723
...	172,107	4,180	32,863	41,832	...	167,318	140,266
...
...	650,229	4,180	146,835	177,677	...	623,567	
...	545,416	1,913	143,708	172,415	...		518,622
...	67,708	72,924	43,509	40,614	...	143,527	97,600
...	689,582	...	110,320	81,681	...	718,221	159,771
...	253,672	1,670	115,668	83,442	...	287,568	139,645
153	29,268	...	11,022	9,043	...	31,247	26,917
92	32,540	...	21,967	14,697	...	39,810	37,996
3	34,309	83	15,955	11,715	...	38,632	32,173
150,876	156,067	44,798	38,177	38,338	...	200,704	24,154
...
...	22,564	...	...	...	22,564	...	...
151,124	1,285,710	119,475	356,618	279,530	22,564	1,459,709	
-24,319	329,981	194,734	206,184	198,885	13,758		518,256

Refined Petroleum

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial Gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	364,822	...	...	...	...	...
Quebec	1,035,478	61,758	...	...	...	...
Ontario	150,418	1,050,664	37,345	...	11,393	...
Manitoba	1,253	237	11,558	48,815	51,652	...
Saskatchewan	1,175	...	...	3	138,175	11,786
Alberta .....	...	...	...	...	711	108,660
British Columbia .....	...	...	...	...	...	48,910
Fort William	34,541	107,734	-143,007	...	732	...
Export	36,348	...	...	...	...	...
Total Six Months Ended June, 1946	1,624,035	1,220,393	-93,604	48,813	202,663	169,356
Total Six Months Ended June, 1945	1,701,491	1,091,030	-35,967	49,329	137,521	131,898
<u>Heavy Fuel Oils -</u>						
Maritimes	1,282,739	...	...	...	...	...
Quebec	1,516,167	...	...	...	...	...
Ontario	145,970	1,573,362	...	...	5,369	...
Manitoba .....	...	...	...	46,087	6,921	...
Saskatchewan .....	...	...	...	...	237,380	...
Alberta .....	...	...	...	...	20,226	673,342
British Columbia .....	...	...	...	...	...	94,633
Fort William .....	...	...	...	...	...	...
Export	201,789	...	...	...	...	...
Total Six Months Ended June, 1946	3,146,665	1,573,362	...	46,087	270,496	767,975
Total Six Months Ended June, 1945	3,420,637	1,383,845	...	69,787	442,164	557,401
<u>TOTAL FUELS -</u>						
Six Months Ended June, 1946 ...	9,831,003	7,263,024	229,075	423,330	2,423,762	3,058,168
Six Months Ended June, 1945 ...	9,002,306	6,856,239	33,187	406,022	2,369,554	2,640,893
<u>Asphalt -</u>						
Domestic	422,208	356,683	50	...	33,361	73,872
Fort William .....	...	3	-3	...	...	...
Export	1,945	...	...	...	...	...
<u>Coke</u>	7,868	117,456	...	...	1,696	...
<u>Lubricating Oil -</u>						
Domestic	17,047	663,455	66,624	...	...	...
Fort William .....	...	52,349	-52,349	...	...	...
Export .....	...	9,540	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	33,490	1,997	...	...	...
Fort William .....	...	325	-325	...	...	...
Export .....	...	250	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	27,099	404	...	...	...
Fort William .....	...	13	-13	...	...	...
Export .....	...	8,142	...	...	...	...
<u>Polymer Feed Stocks</u>	...	259,850	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS -</u>						
Six Months Ended June, 1946 ...	10,280,071	8,791,679	245,460	423,330	2,458,819	3,137,040
Six Months Ended June, 1945 ...	9,337,813	8,328,967	31,593	406,022	2,403,972	2,695,410

(x) Stove Oil was included with Light Fuel Oils prior to 1946.

Refined Petroleum

- 13 -

PETROLEUM PRODUCTS, SIX MONTHS ENDED JUNE, 1946, WITH COMPARATIVE TOTALS FOR THE SIX MONTHS ENDED JUNE, 1945
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption, Six Months Ended June, 1946	Domestic Con- sumption, Six Months Ended June, 1945
			January 1	July 1			
...	364,822	217,045	89,485	168,754	...	503,598	884,431
...	1,097,236	62,207	199,806	141,697	...	1,217,552	1,147,670
...	1,250,320	...	606,671	265,624	...	1,591,367	1,281,007
...	113,515	...	3,919	12,404	...	111,030	89,124
...	151,139	...	25,727	26,573	...	150,293	111,587
...	109,371	4,596	28,214	28,075	...	114,106	76,376
426,704	475,614	116,126	115,163	125,054	...	581,849	584,160
...
...	36,348	...	...	...	36,348	...	...
426,704	3,598,365	399,974	1,074,985	768,181	36,348	4,268,795	...
549,042	3,624,344	303,752	1,307,273	999,239	61,775	...	4,174,355
...	1,282,739	...	40,745	72,935	...	1,250,549	2,320,556
...	1,516,167	...	131,381	206,703	...	1,440,845	1,381,170
...	1,724,701	...	471,471	327,226	...	1,868,946	1,659,413
...	53,008	...	...	...	...	53,008	60,489
...	237,980	...	...	...	...	237,980	336,368
...	693,568	...	...	...	...	693,568	615,048
1,190,303	1,284,936	1,064,267	300,409	430,748	...	2,218,864	1,956,416
...
...	201,789	...	...	...	201,789	...	...
1,190,303	6,994,888	1,064,267	944,006	1,037,612	201,789	7,763,760	...
1,749,914	7,625,748	929,445	931,891	892,531	263,093	...	8,329,460
2,765,630	25,993,992	2,565,582	5,761,415	5,142,262	397,192	28,781,535	
3,322,060	24,630,261	2,155,820	5,856,451	5,232,197	1,154,660		26,275,675
99,501	990,675						
...	...						
...	1,945						
...	127,020						
Imports, Inventories and Consumption Data							
10,952	758,078						
...	...						
...	9,540						
201	35,688						
...	...						
...	250						
...	27,503						
...	...						
...	8,142						
...	259,850						
2,876,284	28,212,683						
3,402,710	26,606,487						

Have Not Been Compiled

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
JULY, 1946



OTTAWA
1946

Dominion Statistician:
Director - Division of Census of Industry and Merchandising:
Chief - Mining, Metallurgical and Chemical Statistics:

MC29-19-9-46
Herbert Marshall, O.B.E., B.A., F.S.S.
W. H. Losee, B.Sc.
H. McLeod, B.Sc.

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

JULY, 1946

Output of refined petroleum products in Canada during July, 1946, totalled 6,071,259 barrels compared with 5,656,582 barrels in July, 1945. The total for the month under review included 2,822,135 barrels of motor gasoline, 21,933 barrels of aviation gasoline, 1,278,147 barrels of heavy fuel oils, 367,567 barrels of light fuel oils, 223,171 barrels of kerosene and stove oil, 170,231 barrels of tractor distillate, 40,262 barrels of naphtha specialties, and 647,813 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,422,547 barrels of crude oil in July, 1946, compared with 6,412,989 barrels in July, 1945. Receipts of crude oil during the current month totalled 6,410,793 barrels, including 5,807,478 barrels of imported oil and 603,315 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,112,181 barrels compared with 5,070,469 barrels held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports and changes in marketing inventories, was as follows in July, 1946, all figures being in barrels of 5 Imperial gallons: naphtha specialties, 66,513; aviation gasoline, 57,019; motor gasoline, 3,516,923; tractor distillate, 166,780; kerosene and stove oil, 133,965; light fuel oils, 554,730; and heavy fuel oils, 561,524.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in July, 1946, all figures in barrels: crude oil for refining, 5,937,343; kerosene, 53,810; engine distillate, 3,851; fuel oil exwarehoused for ships' stores, 31,175; other fuel oils, 199,839; casinghead gasoline, 136,566; other gasoline, 282,825; lubricating oils, 28,572. Exports during the month included: fuel oils, 29,252; gasoline and naphtha, 75,498; and lubricating oils, 17,000 barrels.

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, JULY, 1946, WITH COMPARATIVE TOTALS FOR JULY, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA, July, 1946	CANADA July, 1945
(All figures in Barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	51,380	31,702	436,401	...	519,483	575,582
Other Alberta fields ..	...	...	8,155	11,629	53,170	...	72,954	67,858
Other fields .....	...	10,371	...	507	...	...	10,878	10,882
Total Domestic .....	...	10,371	59,535	43,838	489,571	...	603,315	654,322
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas	202,870	230,675	10,567	94,745	...	...	538,857	776,642
Mid-continent .....	...	874,874	...	199,348	...	...	1,074,222	834,482
Kansas .....	...	...	...	21,514	...	...	21,514	4,577
Illinois .....	...	1,280,273	...	...	...	...	1,280,873	1,522,173
Wyoming .....	...	...	...	3,750	...	...	3,750	...
Montana .....	...	...	17,432	74,358	42,423	...	134,213	138,409
Louisiana	103,755	972	...	479	...	...	105,206	1,051
California .....	...	...	...	...	...	451,969	451,969	295,817
Colorado .....	...	...	...	7,418	...	...	7,418	...
New Mexico .....	...	...	...	29,657	...	...	29,657	...
	306,625	2,387,394	27,999	431,269	42,423	451,969	3,647,679	3,573,151
Colombia	136,931	...	...	...	...	...	136,931	1,135,351
Venezuela	1,819,129	203,739	...	...	...	...	2,022,868	1,248,401
Ecuador .....	...	...	...	...	...	...	...	201,660
Total Imported	2,262,685	2,591,133	27,999	431,269	42,423	451,969	5,807,478	6,158,563
Total Crude Oil Received, July, 1946	2,262,685	2,601,504	87,534	475,107	551,994	451,969	6,410,795	
Total Crude Oil Received, July, 1945	2,328,802	2,730,515	110,990	549,721	480,097	612,760		6,812,885

Table 2 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, SEVEN MONTHS ENDED JULY, 1946, WITH COMPARATIVE TOTALS FOR THE SEVEN MONTHS ENDED JULY, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA 7 Months Ended July, 1946	CANADA 7 Months Ended July, 1945
(All figures in Barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil</u>								
Turner Valley .....	...	...	275,640	144,932	3,209,699	...	3,630,271	4,222,591
Other Alberta fields ..	...	...	56,683	55,745	323,644	...	436,072	357,571
Other fields .....	...	69,845	...	507	...	...	70,352	64,151
Total Domestic ...	...	69,845	332,323	201,184	3,533,343	...	4,136,695	4,644,313
<u>Imported Crude Oil</u>								
<u>United States -</u>								
Texas	1,162,804	1,397,453	100,291	860,273	...	...	3,520,821	2,627,241
Mid-continent .....	...	3,395,954	...	1,244,268	...	...	4,640,222	4,296,371
Kansas .....	...	...	...	168,830	...	...	168,830	284,811
Illinois .....	...	6,511,902	...	...	...	...	6,511,902	7,175,031
Wyoming .....	...	...	...	9,196	...	...	9,196	15,001
Montana .....	...	...	132,702	467,597	153,010	...	753,309	740,591
Louisiana	449,493	2,440	...	5,419	...	...	457,352	8,411
California .....	...	...	...	...	...	3,349,990	3,349,990	2,072,971
Colorado .....	...	...	...	27,010	...	...	27,010	...
New Mexico .....	...	...	...	29,657	...	...	29,657	...
	1,612,297	11,307,749	232,993	2,812,250	153,010	3,349,990	19,468,289	17,220,451
Colombia	2,801,265	...	...	...	...	86,310	2,887,575	5,046,391
Venezuela	10,132,119	825,858	...	...	...	...	10,957,977	7,962,641
Ecuador .....	...	...	...	...	...	...	...	875,251
Total Imported ...	14,545,681	12,133,607	232,993	2,812,250	153,010	3,436,300	33,315,841	31,104,751
Total Crude Oil Received: 7 Months Ended July, 1946 ..	14,545,681	12,133,607	565,316	3,013,434	3,686,355	3,436,300	37,450,536	
Total Crude Oil Received: 7 Months Ended July, 1945 ..	12,635,556	12,217,088	612,503	3,285,120	3,433,761	3,565,052		35,749,081

Table 3 - CANADIAN REFINERY OPERATIONS, JULY, 1946, WITH COMPARATIVE TOTALS FOR JULY, 1945

Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA July, 1946	CANADA July, 1945
(All figures in Barrels of 35 Imperial gallons)								
Crude oil received	2,262,685	2,601,504	...	...	87,534	475,107	531,994	451,969
Opening crude oil inventory	1,624,632	1,302,419	...	...	151,869	281,086	321,399	442,530
Closing crude oil inventory	-1,465,614	-1,488,553	...	...	-135,410	-244,893	-353,401	-424,310
Crude oil consumed	2,421,703	2,415,370	...	...	103,993	511,300	499,992	470,189
Aviation and motor gasoline blend- ing stocks received	89,239	...	...	...	...	...	...	9,009
Natural gasoline received	73,366	12,250	...	...	2,088	3,658	29,626	101,868
Benzol used	2,961	704	...	...	...	...	...	40
Added to: Aviation gasoline	31	3	...	...	...	3	14	...
Motor gasoline	737	564	...	...	...	207	100	106
Lubricating oil .....	...	10,213	...	...	...	...	...	436
Other materials used	12,523	2,657	...	...	...	...	...	6,265
Total Products Consumed	2,600,560	2,441,761	...	...	106,081	515,168	529,732	587,913
Unfinished Products -								
Opening inventory	960,012	632,977	...	...	2,191	89,292	196,447	270,963
Closing inventory	-933,521	-690,348	...	...	-2,443	-61,375	-190,530	-324,879
Inter-refinery differences	-68,452	68,188	...	...	...	39	673	-448
Refinery fuel consumption	-138,292	-218,744	...	...	-5,242	-38,063	-13,923	-26,497
Refinery losses	-77,795	-67,233	...	...	-6,572	-19,710	-22,119	-19,247
Production of Finished Products .	2,342,512	2,166,601	...	...	94,015	485,351	500,280	487,805
Net Production of Saleable Products								
Naphtha specialties	22,639	15,532	...	...	339	-3,172	1,911	3,014
Aviation gasoline	20,438	-1,994	...	...	-2	2,400	7,677	-6,550
Motor gasoline	1,075,353	965,842	...	...	54,875	290,387	261,475	179,532
Tractor distillate .....	...	...	...	...	18,355	97,698	35,788	...
Kerosene and stove oil	121,738	74,220	...	...	317	2,764	1,684	22,563
Light fuel oils	346,659	406,257	...	...	6,984	24,404	27,683	75,742
Heavy fuel oils	550,506	338,442	...	...	13,147	50,348	145,117	180,587
Sub-total	2,135,333	1,798,299	...	...	94,015	464,829	481,335	454,888
Asphalt	202,145	113,522	...	...	...	19,474	18,945	31,584
Coke	1,138	31,515	...	...	...	1,048	...	...
Lubricating oil	3,896	161,432	...	...	...	...	...	1,333
Grease .....	...	7,772	...	...	...	...	...	...
Wax and candles .....	...	7,548	...	...	...	...	...	...
Polymer feed stock .....	...	46,513	...	...	...	...	...	...
Total Production - July, 1946	2,342,512	2,166,601	...	...	94,015	485,351	500,280	487,805
Total Production - July, 1945	2,234,566	1,762,873	...	...	95,702	490,238	536,245	539,386
								5,656,592

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Refined Petroleum

Table 4 - CANADIAN REFINERY OPERATIONS, SEVEN MONTHS ENDED JULY, 1946, WITH COMPARATIVE TOTALS FOR 1945

1946 4 - CANADIAN REFINERY OPERATIONS, SEVEN MONTHS ENDED JULY, 1946, WITH COMPARATIVE FIGURES FOR 1945									
	Maritimes and Quebec	Ontario	Fort William	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA	
								7 Months Ended July, 1946	7 Months Ended July, 1945
(All figures in Barrels of 35 Imperial gallons)									
Crude oil received	14,545,681	12,203,452	...	565,316	3,013,434	3,686,353	3,436,300	37,450,536	35,749,080
Opening crude oil inventory	1,510,516	2,476,704	...	107,171	413,308	255,511	309,650	5,072,960	5,423,128
Closing crude oil inventory	-1,465,614	-1,438,553	...	-135,410	-244,893	-353,401	-424,510	-4,115,181	-4,361,737
Crude Oil Consumed	14,590,583	13,191,603	...	537,077	3,181,849	3,588,463	3,321,640	38,411,315	36,810,471
Aviation and motor gasoline blend- ing stocks received	464,846	...	...	...	...	...	27,267	492,113	22,669
Natural gasoline received	397,310	86,702	...	16,436	22,559	241,768	232,404	997,179	491,733
Benzol used	10,277	32,675	...	...	...	3	40	42,995	77,379
Added to: Aviation gasoline	202	8	...	...	14	116	4	344	...
Motor gasoline	4,950	3,768	...	...	957	908	828	11,311	6,192
Lubricating oil .....	...	51,836	...	...	...	...	1,896	53,732	32,609
Other materials used	12,524	8,975	...	...	...	...	24,138	45,637	...
Total Products Consumed	15,480,692	13,375,567	...	553,513	3,205,379	3,831,258	3,608,217	40,054,626	37,441,053
Unfinished Products -									
Opening inventory	887,692	775,141	...	2,626	173,812	215,637	311,799	2,366,707	2,263,462
Closing inventory	-933,521	-690,348	...	-2,443	-61,375	-190,530	-324,879	-2,203,096	-1,981,737
Inter-refinery differences	-357,467	364,515	...	...	2,945	6,425	-6,455	9,963	689
Refinery fuel consumption	-964,296	-1,492,249	...	-37,647	-234,445	-108,952	-182,492	-3,020,081	-2,631,005
Refinery losses	-307,838	-471,638	-15,208	-36,315	-119,168	-161,771	-82,434	-1,194,372	-1,729,194
Production of Finished Products .	13,805,262	11,860,988	-15,208	479,734	2,967,148	3,592,067	3,323,756	36,013,747	33,463,263
Net Production of Saleable Products									
Naphtha specialties	173,095	191,172	-51	1,457	23,313	11,370	25,865	426,221	Included with Motor
Aviation gasoline	64,107	-2,630	-208	-268	9,795	64,380	-8,249	126,927	Gasoline
Motor gasoline	5,939,255	5,419,149	-14,206	295,051	1,889,478	2,170,984	1,061,868	16,761,579	779,874
Tractor distillate .....	...	...	124,426	63,892	372,000	206,851	...	767,169	15,477,935
Kerosene and stove oil	734,063	599,913	-238	6,033	49,084	53,766	166,454	1,609,075	690,736
Light fuel oils	2,139,175	1,662,344	-124,762	48,080	213,506	199,207	440,448	4,577,998	466,011
Heavy fuel oils	4,107,889	2,043,041	...	65,489	354,310	793,918	1,489,709	8,354,356	4,337,181
Sub-total	13,157,584	9,912,969	-15,039	479,734	2,911,486	3,500,476	3,176,095	33,123,325	9,076,680
Asphalt	617,824	497,833	-1	...	50,065	91,621	136,596	1,393,938	30,828,417
Coke	10,454	147,226	...	...	5,597	...	...	163,277	1,098,997
Lubricating oil	19,400	908,359	-168	...	...	-30	11,065	938,626	164,003
Grease .....	...	43,227	2	...	...	...	...	847,915	847,915
Wax and candles .....	...	44,991	-2	...	...	...	...	43,229	36,025
Polymer feed stock .....	...	306,363	...	...	...	...	...	44,989	33,237
Total Production - Seven Months Ended July, 1946	13,805,262	11,860,988	-15,208	479,734	2,967,148	3,592,067	3,323,756	36,013,747	454,674
Total Production - Seven Months Ended July, 1945	11,648,724	10,874,872	-15,653	490,732	3,154,565	3,458,812	3,851,216	...	33,463,268

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, JULY 1, 1946, AND AUGUST 1, 1946, WITH COMPARATIVE TOTALS ON CORRESPONDING DATES OF 1945

	Maritimes		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA	
	and Quebec								July 1, 1946	July 1, 1945
July 1										
Naphtha specialties ..	69,747	61,167	8,279	137	17,896	2	15,690	2,462	159,690	(x)
Aviation gasoline	167,889	10,790	1,737	1,127	3,323	15,188	277,445	77,386	277,445	612,923
Motor gasoline	1,452,582	1,487,696	158,335	49,454	513,888	625,182	4,409,803	122,666	4,409,803	4,137,435
Tractor distillate ....	...	...	51,714	13,135	46,935	51,880	163,664	...	163,664	232,080
Kerosene and stove oil ..	183,115	99,390	383	1,415	12,692	11,118	321,849	13,736	321,849	228,656
Light fuel oils	559,234	406,692	24,759	5,543	22,296	27,659	71,040	71,040	1,117,223	1,401,119
Heavy fuel oils	1,294,750	609,112	...	18,371	85,580	40,040	2,272,630	224,777	2,272,630	1,603,389
Sub-total	3,727,317	2,674,847	245,207	89,182	702,615	771,069	8,722,304	512,067	8,722,304	8,215,572
Asphalt	194,006	120,430	6	...	47,071	41,167	420,156	17,476	420,156	424,842
Coke	1,905	6,781	...	...	14,546	...	23,232	...	23,232	18,145
Lubricating oil	4,559	186,133	15,574	...	...	17	221,429	15,146	221,429	200,156
Grease .....	...	4,408	332	...	...	...	5,504	764	5,504	4,614
Wax and candles .....	...	15,763	240	...	...	...	16,003	...	16,003	9,366
Total - July 1, 1946 .	3,927,787	3,008,362	261,359	89,182	764,232	812,253	9,408,623	545,453	9,408,623	8,872,695
Total - July 1, 1945 .	3,130,803	2,974,462	312,444	77,054	972,825	846,721		558,386		
August 1										
Naphtha specialties ..	69,234	48,796	7,382	192	12,451	1	139,248	1,192	139,248	(x)
Aviation gasoline	137,366	12,413	10,885	1,022	4,314	10,793	233,938	57,145	233,938	537,466
Motor gasoline	1,156,385	1,241,513	259,560	36,771	362,129	491,495	3,633,774	85,921	3,633,774	3,700,182
Tractor distillate ....	...	...	31,694	15,537	72,915	49,848	169,994	...	169,994	225,175
Kerosene and stove oil ..	282,956	89,993	2,845	888	9,898	7,320	440,307	46,407	440,307	255,959
Light fuel oils	678,773	581,843	59,240	6,033	17,527	24,353	1,449,576	81,807	1,449,576	1,419,115
Heavy fuel oils	1,245,109	530,851	...	24,261	87,039	47,321	2,152,021	218,440	2,152,021	1,722,423
Sub-total	3,569,823	2,505,409	371,606	84,704	566,273	631,131	8,219,858	490,912	8,219,858	7,860,520
Asphalt	165,088	91,768	5	...	40,339	24,784	336,769	14,785	336,769	373,775
Coke	1,310	15,695	...	...	15,580	...	32,585	...	32,585	20,954
Lubricating oil	5,119	175,392	21,962	...	...	17	216,615	14,125	216,615	200,358
Grease .....	...	4,066	351	...	...	...	5,158	741	5,158	4,249
Wax and candles .....	...	12,782	141	...	...	...	12,922	...	12,922	9,604
Total - August 1, 1946	3,741,340	2,805,112	394,065	84,704	622,192	655,932	8,823,908	520,563	8,823,908	
Total - August 1, 1945	2,898,132	2,703,957	418,314	90,482	906,237	818,609		633,529		8,469,260

(x) Included with Motor Gasoline.

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	1,342	31	...	...	...	...
Quebec	20,174	324	...	...	...	...
Ontario	930	25,737	562	...	...	...
Manitoba .....	...	485	577	284	420	...
Saskatchewan .....	...	699	384	...	1,853	...
Alberta .....	...	...	...	...	...	1,873
British Columbia .....	...	...	...	...	...	39
Fort William .....	...	627	-627	...	...	...
Export	706	...	...	...	...	...
Total - July, 1946	23,152	27,903	896	284	2,273	1,912
Aviation Gasoline -						
Maritimes	3,884	...	...	...	...	...
Quebec	11,223	...	...	...	...	...
Ontario	7,881	-4,397	1,919	...	...	...
Manitoba	1,398	...	189	103	716	432
Saskatchewan .....	...	...	...	...	698	241
Alberta .....	...	...	...	...	...	9,093
British Columbia .....	...	...	...	...	...	2,306
Fort William	10,512	780	-11,292	...	...	...
Export	16,063	...	...	...	...	...
Total - July, 1946	50,961	-3,617	-9,184	103	1,414	12,072
Total - July, 1945	58,237	30,878	8,589	4,873	4,580	19,832
Motor Gasoline -						
Maritimes	231,309	...	...	...	...	...
Quebec	568,083	6	...	...	...	...
Ontario	468,549	1,021,611	-21,999	...	...	...
Manitoba .....	...	...	137,522	66,921	2,895	...
Saskatchewan .....	...	...	15,048	637	423,982	9,755
Alberta .....	...	...	...	...	15,269	375,108
British Columbia .....	...	...	...	...	...	10,299
Fort William	44,717	190,408	-235,125	...	...	...
Export	56,892	...	...	...	...	...
Total - July, 1946	1,369,550	1,212,025	-104,554	67,558	442,146	395,162
Total - July, 1945	1,173,069	1,012,530	-95,016	49,038	352,615	339,761
Tractor Distillate -						
Manitoba .....	...	...	37,778	15,893	618	...
Saskatchewan .....	...	...	632	60	63,228	3,835
Alberta .....	...	...	...	...	7,872	33,985
Fort William .....	...	...	...	...	...	...
Total - July, 1946 ....	...	...	38,410	15,953	71,718	37,820
Total - July, 1945 ....	...	...	10,464	13,781	85,943	38,507
Kerosene and Stove Oil (x) -						
Maritimes	19,354	192	...	...	...	...
Quebec	-1,493	19,257	...	...	...	...
Ontario	4,004	59,260	1,263	...	...	...
Manitoba .....	...	5	1,056	841	972	...
Saskatchewan .....	...	...	...	3	4,586	654
Alberta .....	...	7	...	...	...	4,189
British Columbia .....	...	...	...	...	...	639
Fort William .....	...	4,896	-4,896	...	...	...
Export	32	...	...	...	...	...
Total - July, 1946	21,897	83,617	-2,577	844	5,558	5,482
Total - July, 1945	63,229	32,708	-3,690	715	6,472	4,184

Refined Petroleum

- 7 -

PETROLEUM PRODUCTS, JULY, 1946, WITH COMPARATIVE TOTALS FOR JULY, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption July, 1946	Domestic Consumption July, 1945
			July 1	August 1			
...	1,373	...	3,198	2,606	...	1,965	
...	20,498	...	10,474	10,003	...	20,969	Included
...	27,229	777	19,825	16,903	...	30,928	
...	1,766	...	2,515	2,713	...	1,568	with
...	2,936	...	5,534	5,229	...	3,241	
1,399	3,272	...	4,903	5,257	...	2,918	motor
2,885	2,924	115	12,628	10,743	...	4,924	
...	...	...	...	...	...	...	gasoline
...	706	...	...	...	706	...	
4,284	60,704	892	59,077	53,454	706	66,513	
...	3,884	...	4,386	3,864	...	4,406	17,233
...	11,223	1,441	6,857	6,828	...	12,693	19,060
...	5,403	190	21,412	11,635	...	15,370	45,401
...	2,838	3,348	5,878	5,887	...	6,177	19,676
963	1,902	...	2,242	2,122	...	2,022	4,611
8,475	17,568	...	17,502	25,549	...	9,521	14,800
4,253	6,559	...	4,813	4,542	...	6,830	44,415
...
...	16,063	...	...	...	16,063	...	...
13,691	65,440	4,979	63,090	60,427	16,063	57,019	...
48,557	175,546	132,228	57,920	64,576	135,922		165,196
...	231,309	...	235,678	210,645	...	256,342	206,069
...	568,089	30,209	461,593	470,659	...	589,232	600,172
...	1,468,161	52,164	979,892	1,149,326	...	1,350,891	950,322
...	207,338	...	140,170	136,166	...	211,342	165,331
...	449,422	3,350	413,684	403,384	...	463,072	389,558
654	391,011	8,192	302,525	310,312	...	391,416	313,735
215,643	225,942	29,391	223,553	224,258	...	254,628	208,568
...
...	56,892	...	...	...	56,892	...	...
216,277	3,598,164	123,306	2,757,095	2,904,750	56,892	3,516,923	...
157,259	2,989,256	80,317	2,911,207	2,916,021	231,004		2,833,755
...	54,289	...	57,383	57,278	...	54,394	54,420
...	67,755	...	78,462	75,867	...	70,350	61,924
...	41,857	994	41,832	42,647	...	42,036	38,558
...
...	163,901	994	177,677	175,792	...	166,780	...
...	148,695	1,112	172,415	167,320	...		154,902
...	19,546	...	40,614	36,813	...	23,347	8,852
...	17,764	20,040	81,681	86,581	...	32,904	59,190
...	64,527	...	83,442	107,419	...	40,550	26,195
5	2,379	...	9,043	8,372	...	3,550	3,498
7	5,250	...	14,697	14,760	...	5,187	4,561
...	4,196	17	11,715	12,000	...	3,928	2,407
-10,120	-9,481	31,380	38,338	35,738	...	24,499	2,907
...
...	32	...	...	...	32	...	...
-10,108	104,713	51,437	279,530	301,683	32	133,965	...
416	104,034	871	198,985	196,141	39		107,610

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	33,146	...	...	...	...	...
Quebec	160,392	...	...	...	...	...
Ontario	23,583	168,454	10,778	...	...	...
Manitoba .....	...	...	5,861	6,482	4,323	...
Saskatchewan .....	...	...	...	12	24,260	1,94
Alberta .....	...	...	...	...	437	23,90
British Columbia .....	...	...	...	...	153	5,14
Fort William	8,630	62,652	-71,282	...	...	...
Export	1,369	...	...	...	...	...
Total - July, 1946	227,120	231,106	-54,643	6,494	29,173	30,98
Total - July, 1945	327,786	214,698	-30,728	6,905	23,790	21,62
<u>Heavy Fuel Oils -</u>						
Maritimes	123,551	...	...	...	...	...
Quebec	458,864	...	...	...	...	...
Ontario	17,732	416,703	...	...	2,811	...
Manitoba .....	...	...	...	7,257	...	...
Saskatchewan .....	...	...	...	...	36,056	...
Alberta .....	...	...	...	...	10,022	126,68
British Columbia .....	...	...	...	...	...	11,15
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - July, 1946	600,147	416,703	...	7,257	48,889	137,83
Total - July, 1945	685,502	410,685	...	6,962	63,352	109,54
TOTAL FUELS - July, 1946	2,292,827	1,967,737	-131,652	98,493	601,171	621,27
TOTAL FUELS - July, 1945	2,307,823	1,701,499	-110,381	82,274	536,752	533,44
<u>Asphalt -</u>						
Domestic	227,743	142,184	...	...	26,206	35,32
Fort William .....	...	...	...	...	...	...
Export	3,320	...	...	...	...	...
<u>Coke</u>	1,733	22,601	...	...	14	...
<u>Lubricating Oil -</u>						
Domestic	3,336	134,391	15,599	...	...	...
Fort William .....	...	22,037	-22,037	...	...	...
Export .....	...	15,745	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	7,907	110	...	...	...
Fort William .....	...	128	-128	...	...	...
Export .....	...	79	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	8,212	99	...	...	...
Fort William .....	...	2	-2	...	...	...
Export .....	...	2,315	...	...	...	...
<u>Polymer Feed Stocks</u>	...	46,513	...	...	...	...
TOTAL REFINERY SHIPMENTS -						
July, 1946	2,528,959	2,369,851	-138,011	98,493	627,391	656,60
July, 1945	2,467,237	2,033,378	-108,298	82,274	556,826	564,30

(x) Prior to 1946 stove oil was included with light fuel oils.

PETROLEUM PRODUCTS, JULY, 1946, WITH COMPARATIVE TOTALS FOR JULY, 1945 - (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption July, 1946	Domestic Consumption July, 1945
			July 1	August 1			
...	33,146	...	168,754	115,487	...	86,413	65,475
...	160,392	...	141,697	174,930	...	127,159	255,621
...	202,815	52,599	265,624	342,463	...	178,575	128,066
...	16,666	...	12,404	12,623	...	16,447	13,458
...	26,216	...	26,573	25,832	...	26,957	17,867
...	24,342	1,103	28,075	26,563	...	26,957	16,393
64,975	70,268	15,220	125,054	118,320	...	92,222	86,261
...
...	1,369	...	...	...	1,369	...	...
64,975	535,214	68,922	768,181	816,218	1,369	554,730	...
61,050	625,122	26,318	999,239	1,066,409	1,129	...	583,141
...	123,551	...	72,935	55,711	...	140,775	511,323
...	458,864	...	206,703	188,307	...	477,260	235,543
...	437,246	...	327,226	321,765	...	442,707	298,953
...	7,257	...	...	...	...	7,257	5,691
...	36,056	...	...	...	...	36,056	42,267
...	136,703	...	...	...	...	136,703	114,995
186,924	198,079	164,977	430,748	473,038	...	320,766	294,199
...
...
186,924	1,397,756	164,977	1,037,612	1,038,821	...	1,561,524	...
168,187	1,444,229	168,545	892,531	1,002,334	...	...	1,502,971
476,043	5,925,892	415,507	5,142,262	5,351,145	75,062	6,057,454	...
435,469	5,486,882	409,391	5,232,197	5,412,801	368,094	...	5,347,575
34,275	465,736						
...	...						
...	3,320						
...	24,348						
2,354	155,680						
...	...						
...	15,745						
23	8,040						
...	...						
...	79						
...	8,311						
...	...						
...	2,315						
...	46,513						
512,695	6,655,979						
464,243	6,060,017						

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
<u>Naptha Specialties -</u>						
Maritimes	10,760	124	...	...	...	...
Quebec	125,284	3,627	...	...	...	...
Ontario	7,005	191,473	5,085	...	...	...
Manitoba	876	3,920	3,549	1,265	2,914	...
Saskatchewan .....	...	4,413	2,334	...	10,237	973
Alberta .....	...	...	794	...	...	10,087
British Columbia .....	...	4	...	...	...	309
Fort William	11,374	2,270	-13,644	...	...	...
Export	2,332	12	...	...	...	...
Total Seven Months Ended July, 1946	157,631	205,843	-1,882	1,265	13,151	11,369
<u>Aviation Gasoline -</u>						
Maritimes	-61,928	...	...	...	...	...
Quebec	49,479	4	...	...	...	...
Ontario	50,678	7,878	6,500	...	...	...
Manitoba	9,480	1,136	340	146	4,587	4,032
Saskatchewan .....	...	...	...	...	4,094	4,447
Alberta .....	...	...	...	...	...	56,334
British Columbia .....	...	...	...	...	...	9,971
Fort William	14,010	1,101	-15,111	...	...	...
Export	32,634	...	...	...	...	...
Total Seven Months Ended July, 1946	94,353	10,119	-8,271	146	8,681	74,784
Total Seven Months Ended July, 1945	295,629	198,745	52,015	24,257	27,089	198,622
<u>Motor Gasoline -</u>						
Maritimes	1,303,359	...	...	...	...	...
Quebec	2,817,915	30,507	...	...	...	...
Ontario	1,334,590	4,505,217	82,051	113	96	...
Manitoba .....	...	...	603,365	327,444	113,361	...
Saskatchewan .....	...	...	25,394	1,794	1,879,624	178,861
Alberta .....	...	...	-1	...	17,483	1,955,211
British Columbia .....	...	...	...	...	...	52,991
Fort William	98,487	457,336	-555,823	...	...	...
Export	158,760	2,018	...	...	...	...
Total Seven Months Ended July, 1946	5,713,111	4,995,078	154,986	329,351	2,010,564	2,187,071
Total Seven Months Ended July, 1945	4,725,516	5,056,019	-105,675	263,724	1,773,280	1,909,111
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	101,237	75,368	98,978	...
Saskatchewan .....	...	...	...	79	282,951	41,551
Alberta .....	...	...	...	...	7,872	206,091
Fort William .....	...	...	-315	...	315	...
Total Seven Months Ended July, 1946	...	...	100,922	75,447	390,116	247,641
Total Seven Months Ended July, 1945	...	...	43,744	62,210	385,776	202,381
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	84,658	2,596	...	...	...	...
Quebec	431,692	275,654	...	...	...	...
Ontario	18,769	292,646	4,995	...	1,789	...
Manitoba	1,035	397	3,147	6,941	20,469	...
Saskatchewan .....	...	...	...	17	28,942	8,721
Alberta .....	...	23	...	...	...	38,471
British Columbia .....	...	...	...	...	...	5,831
Fort William .....	...	8,859	-8,859	...	...	...
Export	22,596	...	...	...	...	...
Total Seven Months Ended July, 1946	558,750	580,175	-717	6,958	51,200	53,041
Total Seven Months Ended July, 1945	153,568	202,716	-583	5,122	53,334	43,761

Refined Petroleum

- 11 -

PETROLEUM PRODUCTS, SEVEN MONTHS ENDED JULY, 1946, WITH COMPARATIVE TOTALS FOR THE SAME PERIOD, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Seven Months Ended July, 1946	Domestic Con- sumption Seven Months Ended July, 1945
			January 1	August 1			
...	10,884	...	4,117	2,606	...	12,395	
...	128,911	2,569	10,675	10,003	...	132,152	Included
...	203,563	42,900	25,344	16,903	...	254,904	
...	12,524	...	2,737	2,713	...	12,548	with
...	17,957	...	7,288	5,229	...	20,016	
8,937	19,818	24	5,266	5,257	...	19,851	motor
19,098	19,411	10,249	11,849	10,743	...	30,766	
...	...	...	...	...	...	...	gasoline
...	2,344	...	...	...	2,344	...	
28,035	415,412	55,742	67,276	53,454	2,344	482,632	
...	-61,928	96,654	3,731	3,864	...	34,593	196,005
...	49,483	2,413	6,678	6,828	...	51,746	157,091
...	65,056	9,806	10,413	11,635	...	73,640	273,707
...	19,721	16,944	4,929	5,887	...	35,707	157,823
2,648	11,189	...	2,197	2,122	...	11,264	46,673
16,770	73,104	...	16,688	25,549	...	64,243	149,216
5,085	15,056	11,635	4,534	4,542	...	26,683	273,154
...
...	32,634	...	...	...	32,634	...	...
24,503	204,315	137,452	49,170	60,427	32,634	297,876	
199,908	996,265	665,574	99,995	64,576	443,589		1,253,669
...	1,303,359	...	225,229	210,645	...	1,317,943	1,085,275
...	2,848,422	195,323	354,968	470,659	...	2,928,054	2,650,379
...	5,922,067	436,063	1,651,644	1,149,326	...	6,860,448	5,227,694
...	1,044,170	192	111,857	136,166	...	1,020,053	859,916
...	2,085,675	28,664	332,787	403,384	...	2,043,742	1,772,767
1,292	1,973,990	85,795	247,630	310,312	...	1,997,103	1,684,413
1,177,921	1,230,920	264,286	198,410	224,258	...	1,469,358	1,199,820
...
...	160,778	...	...	...	160,778	...	...
1,179,213	16,569,381	1,010,323	3,122,525	2,904,750	160,778	17,636,701	
1,053,331	14,675,309	272,947	3,167,400	2,916,021	719,371		14,480,264
...	275,583	...	48,384	57,278	...	266,689	229,053
...	324,583	...	65,588	75,867	...	314,304	265,647
...	213,964	5,174	32,863	42,647	...	209,354	178,824
...
...	814,130	5,174	146,835	175,792	...	790,347	...
...	694,111	3,025	143,708	167,320	...		673,524
...	87,254	126,215	43,509	36,813	...	220,165	106,452
...	707,346	20,040	110,320	86,581	...	751,125	218,961
...	318,199	1,670	115,668	107,419	...	328,118	165,840
158	32,147	...	11,022	8,372	...	34,797	30,415
99	37,790	...	21,967	14,760	...	44,997	42,557
3	38,505	100	15,955	12,000	...	42,560	34,580
140,756	146,586	76,178	38,177	35,738	...	225,203	27,061
...
...	22,596	...	...	...	22,596	...	...
141,016	1,390,423	224,203	356,618	301,683	22,596	1,646,965	
-23,903	434,015	195,605	206,134	196,141	13,797		625,866

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alber
(All figures in Barrels of 35 Imperial gallon)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	397,968	...	...	...	...	...
Quebec	1,195,870	61,758	...	...	...	...
Ontario	174,001	1,219,118	48,623	...	11,393	...
Manitoba	1,253	237	17,419	55,297	55,975	...
Saskatchewan	1,175	...	...	15	162,435	13,7
Alberta .....	...	...	...	...	1,148	132,5
British Columbia .....	...	...	...	...	153	54,0
Fort William	43,171	170,386	-214,289	...	732	...
Export	37,717	...	...	...	...	...
Total Seven Months Ended July, 1946	1,851,155	1,451,499	-148,247	55,312	231,836	200,3
Total Seven Months Ended July, 1945	2,029,277	1,305,728	-66,695	56,234	161,311	153,5
<u>Heavy Fuel Oils -</u>						
Maritimes	1,406,290	...	...	...	...	...
Quebec	1,975,031	...	...	...	...	...
Ontario	163,702	1,990,065	...	...	8,180	...
Manitoba .....	...	...	...	53,344	6,921	...
Saskatchewan .....	...	...	...	...	274,036	...
Alberta .....	...	...	...	...	30,248	800,0
British Columbia .....	...	...	...	...	...	105,7
Fort William .....	...	...	...	...	...	...
Export	201,789	...	...	...	...	...
Total Seven Months Ended July, 1946	3,746,812	1,990,065	...	53,344	319,385	905,8
Total Seven Months Ended July, 1945	4,106,139	1,794,530	...	76,749	505,516	666,9
<u>TOTAL FUELS -</u>						
Seven Months Ended July, 1946 ...	12,121,812	9,232,779	96,791	521,823	3,024,933	3,680,0
Seven Months Ended July, 1945 ...	11,310,129	8,557,738	-77,194	488,296	2,906,306	3,174,3
<u>Asphalt -</u>						
Domestic	649,951	498,867	50	...	59,567	114,2
Fort William .....	...	3	-3	...	...	...
Export	5,265	...	...	...	...	...
<u>Coke</u>	9,601	140,057	...	...	1,710	...
<u>Lubricating Oil -</u>						
Domestic	20,383	797,846	82,223	...	...	...
Fort William .....	...	74,386	-74,386	...	...	...
Export .....	...	25,285	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	41,397	2,107	...	...	...
Fort William .....	...	453	-453	...	...	...
Export .....	...	329	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	35,311	503	...	...	...
Fort William .....	...	15	-15	...	...	...
Export .....	...	10,457	...	...	...	...
<u>Polymer Feed Stocks</u>	...	306,363	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS -</u>						
Seven Months Ended July, 1946 ...	12,807,012	11,163,548	106,817	521,823	3,086,210	3,794,2
Seven Months Ended July, 1945 ...	11,805,050	10,362,345	-76,705	488,296	2,960,798	3,259,7

(x) Stove Oil was included with Light Fuel Oils prior to 1946.

Note - Changes have been made in cumulative figures to take care of corrections for previous months.

Refined Petroleum

- 13 -

(Concluded)

PETROLEUM PRODUCTS, SEVEN MONTHS ENDED JULY, 1946, WITH COMPARATIVE TOTALS FOR THE SAME PERIOD, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Seven Months Ended July, 1946	Domestic Con- sumption Seven Months Ended July, 1945
			January 1	August 1			
...	397,968	207,780	89,485	115,487	...	579,746	949,906
...	1,257,628	62,207	199,806	174,930	...	1,344,711	1,403,291
...	1,453,135	52,599	606,671	342,463	...	1,769,942	1,409,073
...	130,181	...	9,919	12,623	...	127,477	102,582
...	177,355	...	25,727	25,832	...	177,250	129,454
...	133,713	5,699	28,214	26,563	...	141,063	92,769
491,679	545,882	140,611	115,163	118,320	...	683,336	670,421
...
...	37,717	...	...	...	37,717	...	...
491,679	4,133,579	468,896	1,074,985	816,218	37,717	4,823,525	...
610,092	4,249,466	330,070	1,307,273	1,066,409	62,904	...	4,757,496
...	1,406,290	...	40,745	55,711	...	1,391,324	2,831,879
...	1,975,031	...	131,381	188,307	...	1,918,105	1,616,713
...	2,161,947	...	471,471	321,765	...	2,311,653	1,958,366
...	60,265	...	...	...	...	60,265	66,180
...	274,036	...	...	...	...	274,036	378,635
...	830,271	...	...	...	...	830,271	730,043
1,377,227	1,483,915	1,229,244	300,409	473,038	...	2,539,630	2,250,615
...
...	201,789	...	...	...	201,789	...	...
1,377,227	8,392,644	1,229,244	944,006	1,038,821	201,789	9,325,284	...
1,918,101	9,067,977	1,097,990	931,891	1,002,334	263,093	...	9,832,431
3,241,673	31,919,884	3,131,034	5,761,415	5,351,145	457,858	35,003,330	...
3,757,529	30,117,143	2,565,211	5,856,451	5,412,801	1,502,754	...	31,623,250
133,776	1,456,411	...	...	...	...	...	...
...
...	5,265	...	...	...	...	...	...
...	151,368	...	...	...	...	...	...
13,306	913,758	...	...	...	...	...	...
...
...	25,285	...	...	...	...	...	...
224	43,728	...	...	...	...	...	...
...
...	329	...	...	...	...	...	...
...	35,814	...	...	...	...	...	...
...
...	10,457	...	...	...	...	...	...
...	306,363	...	...	...	...	...	...
3,388,979	34,868,662	...	...	...	...	...	...
3,866,953	32,666,504	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

DEPT. OF POLITICAL SCIENCE
UNIVERSITY OF TORONTO
Published by Authority of the Hon. James A. MacKINNON, M.P.
Minister of Trade and Commerce

45-004

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
AUGUST, 1946



OTTAWA
1946

Price 20 cents

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

THE NEW YORK PUBLIC LIBRARY
ASTOR LENOX TILDEN FOUNDATION
1215 6TH AVENUE
NEW YORK 17, N.Y.

Dominion Statistician:
Director - Division of Census of Industry and Merchandising:
Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall, O.B.E., B.A., F.S.S.
W. H. Losee, B.Sc.
H. McLeod, B.Sc.

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

AUGUST, 1946

Output of refined petroleum products in Canada during August, 1946, totalled 6,289,972 barrels compared with 5,942,841 barrels in August, 1945. The total for the month under review included 2,980,704 barrels of motor gasoline, 27,536 barrels of aviation gasoline, 1,271,459 barrels of heavy fuel oils, 911,979 barrels of light fuel oils, 215,237 barrels of kerosene and stove oil, 193,127 barrels of tractor distillate, 47,697 barrels of naphtha specialties, and 642,233 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,777,850 barrels of crude oil in August, 1946, compared with 6,451,196 barrels in August, 1945. Receipts of crude oil during the current month totalled 7,288,870 barrels, including 6,693,945 barrels of imported oil and 594,925 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,623,201 barrels compared with 5,070,469 barrels held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports, and changes in marketing inventories, was as follows in August, 1946, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 62,803; aviation gasoline, 59,514; motor gasoline, 3,737,638; tractor distillate, 182,993; kerosene and stove oil, 167,242; light fuel oils, 576,713; and heavy fuel oils, 1,514,690

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in August, 1946, all figures being in barrels of 35 Imperial gallons; crude oil for refining, 6,571,657; kerosene, 69,071; engine distillate, 36,484; fuel ex-warehoused for ships' stores, 21,131; other fuel oils, 332,611; casinghead gasoline, 96,470; other gasoline, 457,777; lubricating oils, 24,037. Exports during the month included: fuel oils, 20,674; gasoline and naphtha, 29,099; and lubricating oils, 39,785.

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, AUGUST, 1946, WITH COMPARATIVE TOTALS FOR AUGUST, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA, August, 1946	CANADA, August, 1945
(All figures in Barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	53,827	33,601	439,188	...	526,616	573,926
Other Alberta fields ..	...	...	6,280	7,591	45,474	...	57,345	56,826
Other fields .....	...	10,266	...	698	...	...	10,964	10,046
Total Domestic .....	...	10,266	60,107	41,890	482,662	...	594,925	640,798
Imported Crude Oil -								
United States -								
Texas	111,329	457,998	13,737	95,051	...	...	678,115	745,537
Mid-continent .....	...	532,895	...	272,069	...	...	804,964	902,944
Kansas .....	...	...	...	43,447	...	...	43,447	49,498
Illinois .....	...	1,506,794	...	...	...	...	1,506,794	1,297,310
Wyoming .....	...	...	...	1,194	...	...	1,194	2,364
Montana .....	...	...	21,233	97,026	25,141	...	143,400	126,950
Louisiana	187,712	...	863	10,419	...	...	198,994	381
California .....	...	...	...	...	...	384,635	384,635	219,935
Colorado .....	...	...	...	6,224	...	...	6,224	...
New Mexico .....	...	...	...	56,014	...	...	56,014	...
	299,041	2,497,687	35,833	581,444	25,141	384,635	3,823,781	3,344,919
Colombia	385,445	...	...	...	...	...	385,445	709,666
Venezuela	2,277,603	207,116	...	...	...	...	2,484,719	2,372,407
Ecuador .....	...	...	...	...	...	...	...	92,138
Total Imported	2,962,089	2,704,803	35,833	581,444	25,141	384,635	6,693,945	6,519,130
Total Crude Oil Received, August, 1946	2,962,089	2,715,069	95,940	623,334	507,803	384,635	7,288,870	
Total Crude Oil Received, August, 1945	2,902,016	2,428,886	94,489	588,556	476,813	669,168		7,159,928

Table 2 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, EIGHT MONTHS ENDED AUGUST, 1946, WITH COMPARATIVE TOTALS FOR THE EIGHT MONTHS ENDED AUGUST, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA 8 Months Ended August, 1946	CANADA 8 Months Ended August, 1945
(All figures in Barrels of 35 Imperial gallons)								
Domestic Crude Oil								
Turner Valley .....	...	...	329,467	178,533	3,648,887	...	4,156,887	4,796,521
Other Alberta fields ..	...	...	62,963	63,336	367,118	...	493,417	414,408
Other fields .....	...	80,111	...	1,205	...	...	81,316	74,202
Total Domestic ...	...	80,111	392,430	243,074	4,016,005	...	4,731,620	5,285,128
Imported Crude Oil -								
United States -								
Texas	1,274,133	1,855,451	114,028	955,324	...	...	4,198,936	3,372,780
Mid-continent .....	...	3,928,849	...	1,516,337	...	...	5,445,186	5,199,314
Kansas .....	...	...	...	212,277	...	...	212,277	334,317
Illinois .....	...	8,018,696	...	...	...	...	8,018,696	8,472,341
Wyoming .....	...	...	...	10,390	...	...	10,390	17,369
Montana .....	...	...	153,935	564,623	178,151	...	896,709	867,545
Louisiana	637,205	2,440	863	15,838	...	...	656,346	8,795
California .....	...	...	...	...	...	3,734,625	3,734,625	2,292,906
Colorado .....	...	...	...	33,234	...	...	33,234	...
New Mexico .....	...	...	...	85,671	...	...	85,671	...
	1,911,338	13,805,436	268,826	3,393,694	178,151	3,734,625	23,292,070	20,565,371
Colombia	3,186,710	...	...	...	...	86,310	3,273,020	5,756,062
Venezuela	12,409,722	1,032,974	...	...	...	...	13,442,696	10,335,058
Ecuador .....	...	...	...	...	...	...	...	967,392
Total Imported ...	17,507,770	14,838,410	268,826	3,393,694	178,151	3,820,935	40,007,786	37,623,880
Total Crude Oil Received: 8 Months Ended August, 1946	17,507,770	14,918,521	661,256	3,636,768	4,194,156	3,820,935	44,739,406	
Total Crude Oil Received: 8 Months Ended August, 1945	15,537,572	14,645,974	706,992	3,873,676	3,910,574	4,234,220		42,909,006

Table 3 - CANADIAN REFINERY OPERATIONS, August, 1946, WITH COMPARATIVE TOTALS FOR AUGUST, 1945

Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA August, 1946	CANADA August, 1945
(All figures in Barrels of 35 Imperial gallons)								
Crude oil received	2,962,089	2,715,069	...	95,940	623,334	507,803	7,288,870	7,159,928
Opening crude oil inventory .	1,465,614	1,488,553	...	135,410	244,893	353,401	4,112,181	4,361,737
Closing crude oil inventory .	-1,844,814	-1,793,933	...	-113,254	-260,552	-273,840	-4,623,201	-5,070,469
Crude oil consumed	2,582,889	2,409,689	...	112,096	607,675	587,364	472,137	6,451,196
Aviation and motor gasoline blending stocks received ...	23,743	...	...	...	...	...	23,743	...
Natural gasoline received ...	...	1,309	...	3,222	2,503	36,227	43,261	80,479
Benzol used	3,882	716	...	...	...	1	4,599	11,984
Added to: Aviation gasoline ..	45	...	...	...	6	18	69	...
Motor gasoline	793	871	...	...	215	71	73	2,249
Lubricating oil .....	...	9,805	...	...	...	...	164	2,499
Other materials used	37,365	1,980	...	...	...	...	7,101	9,911
Total Products Consumed	2,648,717	2,424,450	...	121,318	610,399	623,681	479,475	6,555,819
Unfinished Products -								
Opening inventory	933,521	690,348	...	2,443	61,375	190,530	324,879	1,881,737
Closing inventory	-857,418	-783,561	...	-3,858	-68,564	-180,538	-287,489	-1,888,937
Inter-refinery differences ..	-101,465	100,857	...	...	936	-1,141	-238	304
Refinery fuel consumption ..	-140,438	-225,870	...	-5,183	-41,161	-19,054	-24,899	-457,842
Refinery losses	-50,821	-61,296	...	-6,801	-20,354	-22,117	-15,444	-148,240
Production of Finished Products	2,432,096	2,144,928	-4,647	107,919	542,031	591,361	476,284	5,942,841
Net Production of Saleable Products								
Naphtha specialties	22,886	20,956	1	242	-3,214	1,748	5,078	Included with Motor Gasoline
Aviation gasoline	20,618	-2,420	-86	-894	1,795	15,845	-7,322	52,213
Motor gasoline	1,128,382	931,925	-3,616	66,707	334,975	328,165	194,166	2,980,704
Tractor distillate .....	...	...	63,828	18,186	71,069	40,044	...	193,127
Kerosene and stove oil	147,365	37,777	-3	1,143	7,634	1,532	19,789	215,237
Light fuel oils	360,981	433,872	-64,639	7,381	50,766	43,890	79,728	118,760
Heavy fuel oils	550,128	393,492	...	15,154	51,421	123,952	137,312	911,979
Sub-total	2,230,360	1,815,602	-4,515	107,919	514,446	555,176	428,751	1,598,231
Asphalt	198,811	112,159	7	...	26,730	36,197	5,647,739	5,439,015
Coke	570	29,679	...	...	855	...	421,237	272,939
Lubricating oil	2,355	123,822	-140	...	...	...	31,104	36,147
Grease .....	...	7,168	...	...	...	-12	126,225	118,793
Wax and candles .....	...	8,243	1	...	...	...	7,168	5,859
Polymer feed stocks .....	...	48,255	...	...	...	...	8,244	3,567
Total Production -							48,255	66,521
August, 1946	2,432,096	2,144,928	-4,647	107,919	542,031	591,361	476,284	6,289,972
Total Production -								
August, 1945	2,283,702	2,155,921	17,049	98,435	420,572	441,080	526,032	5,942,841

NOTE: There is no refinery at Port William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - CANADIAN REFINERY OPERATIONS, EIGHT MONTHS ENDED AUGUST, 1946, WITH COMPARATIVE TOTALS FOR 1945

	MARITIMES AND QUEBEC		ONTARIO	FORT WILLIAM	MANI- TOBA	SASKAT- CHEWAN	ALBERTA	BRITISH COLUMBIA	CANADA	
	8 Months Ended August, 1946	8 Months Ended August, 1945								
(All figures in Barrels of 35 Imperial gallons)										
Crude oil received	17,507,770	14,918,521	...	...	661,256	3,636,768	4,194,156	3,820,935	44,739,406	42,909,008
Opening crude oil inventory	1,510,616	2,476,704	...	...	107,171	413,308	255,511	309,650	5,072,960	5,473,128
Closing crude oil inventory	-1,844,814	-1,793,933	...	...	-113,254	-260,552	-273,840	-336,808	-4,623,201	-5,070,459
Crude Oil Consumed	17,173,572	15,601,292	...	...	655,173	3,789,524	4,175,827	3,793,777	45,139,165	43,261,667
Aviation and motor gasoline blending stocks received .	488,589	...	...	...	...	...	...	27,267	515,356	22,669
Natural gasoline received .	397,310	88,011	...	...	19,658	25,062	277,995	232,404	1,040,440	572,212
Benzol used	14,159	33,391	...	...	...	...	4	40	47,594	89,363
Added to: Aviation gasoline	247	8	...	...	...	20	134	4	413	...
Motor gasoline ..	5,643	4,639	...	...	...	1,172	979	901	13,334	8,441
Lubricating oil .	...	61,721	...	...	...	...	...	2,060	63,781	42,520
Other materials used	49,889	10,955	...	...	...	...	...	31,239	92,083	...
Total Products Consumed	18,129,409	15,800,017	...	...	674,831	3,815,778	4,454,939	4,087,592	46,962,666	43,996,872
Unfinished products -										
Opening inventory	887,692	775,141	...	...	2,626	173,812	215,637	311,799	2,366,707	2,263,462
Closing inventory	-857,418	-783,561	...	...	-3,858	-68,564	-180,538	-287,489	-2,181,428	-1,888,937
Inter-refinery differences	-458,932	465,372	...	...	...	3,881	5,284	-6,693	8,912	993
Refinery fuel consumption .	-1,104,734	-1,718,119	...	...	-42,830	-275,606	-128,006	-207,391	-3,476,686	-3,088,847
Refinery losses	-358,659	-532,934	-19,855	-43,116	-140,122	-183,888	-97,878	-1,376,452	-1,877,434	...
Production of Finished Products	16,237,358	14,005,916	-19,855	587,653	3,509,179	4,183,428	3,800,040	42,303,719	39,406,109	...
Net Production of Saleable Products										
Naphtha specialties	195,981	212,128	-50	1,699	20,099	13,118	30,943	473,918	832,087	...
Aviation gasoline	84,725	-5,050	-294	-1,162	11,590	80,225	-15,571	154,453	19,742,283	18,229,352
Motor gasoline	7,067,637	6,351,074	-17,822	361,758	2,224,453	2,499,149	1,256,034	960,295	584,771	...
Tractor distillate .....	...	...	188,254	82,078	443,069	246,895	...	...	...	...
Kerosene and stove oil	881,428	637,690	-241	7,176	56,718	55,298	186,243	1,824,312	5,489,977	5,114,604
Light fuel oils	2,500,156	2,096,216	-189,401	55,461	264,272	243,097	520,176	1,627,021	10,125,815	10,674,911
Heavy fuel oils	4,658,017	2,436,533	...	80,643	405,731	917,870	1,627,021	3,504,846	36,267,432	...
Sub-total ...	15,337,944	11,728,591	-19,554	587,653	3,425,932	4,055,652	183,929	1,815,175	1,371,936	...
Asphalt	816,635	609,992	6	...	76,795	127,818	...	194,381	200,150	...
Coke	11,024	176,905	...	...	6,452	...	...	1,064,851	966,708	...
Lubricating oil	21,755	1,032,181	-308	...	...	-42	11,265	50,397	41,884	...
Grease .....	...	50,395	2	...	...	...	...	53,233	36,804	...
Wax and candles .....	...	53,234	-1	...	...	...	...	254,618	521,195	...
Polymer feed stocks .....	...	354,618	...	...	...	...	...	...	...	...
Total Production - Eight Months Ended August, 1946	16,237,358	14,005,916	-19,855	587,653	3,509,179	4,183,428	3,800,040	42,303,719	...	...
Total Production - Eight Months Ended August, 1945	13,932,426	13,030,793	1,396	589,217	3,575,137	3,899,892	4,377,248	...	...	...

NOTE: There is no refinery at Port William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, AUGUST 1, 1946, AND SEPTEMBER 1, 1946, WITH COMPARATIVE TOTALS ON CORRESPONDING DATES OF 1945

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA August 1, 1946	CANADA August 1, 1945
	(All figures in Barrels of 35 Imperial gallons)									
<u>August 1</u>										
Naphtha specialties	69,234	48,796	7,382	192	12,451	1	1,192	139,248	(x)	
Aviation gasoline	137,366	12,413	10,885	1,022	4,514	10,793	57,145	233,938	537,466	
Motor gasoline	1,156,385	1,241,513	259,560	36,771	362,129	491,495	85,921	3,633,774	3,700,182	
Tractor distillate .....	...	...	31,694	15,537	72,915	49,848	...	169,994	225,175	
Kerosene and stove oil	282,956	89,993	2,845	888	9,898	7,320	46,407	440,307	255,959	
Light fuel oils	678,773	581,843	59,240	6,033	17,527	24,353	81,807	1,449,576	1,419,115	
Heavy fuel oils	1,245,109	530,851	...	24,261	87,039	47,321	218,440	2,153,021	1,722,423	
Sub-total	3,569,823	2,505,409	371,606	84,704	566,273	631,131	490,912	8,219,858	7,860,320	
Asphalt	165,088	91,768	5	...	40,339	24,784	14,785	336,769	373,775	
Coke	1,310	15,695	...	...	15,580	...	...	32,585	20,954	
Lubricating oil	5,119	175,392	21,962	...	...	17	14,125	216,615	200,356	
Grease .....	...	4,066	351	...	...	...	741	5,158	4,249	
Wax and candles .....	...	12,782	141	...	...	...	...	12,923	9,604	
Total - August 1, 1946 .	3,741,340	2,805,112	394,065	84,704	622,192	655,932	520,563	8,823,908		
Total - August 1, 1945 .	2,898,132	2,703,957	418,314	90,482	906,237	818,609	633,529		8,469,260	
<u>September 1</u>										
Naphtha specialties	66,768	42,454	6,520	38	6,078	2	2,248	124,108	(x)	
Aviation gasoline	188,599	8,196	10,993	128	3,810	13,495	35,258	260,479	566,210	
Motor gasoline	1,469,454	845,670	205,526	23,868	206,365	405,752	53,865	3,210,500	3,419,475	
Tractor distillate .....	...	...	26,213	12,118	70,899	53,978	...	163,208	184,918	
Kerosene and stove oil	396,467	67,987	4,277	1,066	11,433	3,889	43,849	528,968	313,188	
Light fuel oils	812,486	685,744	42,847	6,289	37,757	29,709	101,305	1,716,137	1,548,858	
Heavy fuel oils	1,160,523	576,136	...	31,911	89,101	56,877	175,530	2,090,178	1,831,429	
Sub-total	4,094,397	2,226,187	296,376	75,418	425,443	563,702	412,055	8,093,578	7,864,078	
Asphalt	149,552	76,701	...	...	40,477	35,728	13,896	316,354	327,857	
Coke	833	27,603	...	...	16,187	...	...	44,623	28,667	
Lubricating oil	4,470	135,881	18,511	...	...	5	13,175	172,042	199,333	
Grease .....	...	3,458	377	...	...	...	702	4,537	4,852	
Wax and candles .....	...	12,936	37	...	...	...	...	12,973	8,727	
Total - September 1, 1946	4,249,252	2,482,766	315,301	75,418	482,107	599,435	439,828	8,644,107		
Total - September 1, 1945	3,129,246	2,814,994	378,253	92,764	657,121	663,608	697,528		8,433,514	

(x) Included with Motor Gasoline.

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,377	18	...	...	...	...
Quebec	21,364	516	...	...	...	...
Ontario	754	24,743	479	...	...	...
Manitoba	240	1,019	385	396	693	...
Saskatchewan .....	...	617	384	...	2,466	...
Alberta .....	...	...	...	...	...	1,506
British Columbia .....	...	...	...	...	...	241
Fort William .....	...	385	-385	...	...	...
Export	617	...	...	...	...	...
Total - August, 1946 ..	25,352	27,298	863	396	3,159	1,747
<u>Aviation Gasoline -</u>						
Maritimes	-59,563	...	...	...	...	...
Quebec	4,138	...	...	...	...	...
Ontario	6,532	1,797	1,787	...	...	...
Manitoba	433	...	154	...	911	815
Saskatchewan .....	...	...	...	...	1,388	672
Alberta .....	...	...	...	...	...	10,314
British Columbia .....	...	...	...	...	...	1,342
Fort William	2,135	...	-2,135	...	...	...
Export	15,710	...	...	...	...	...
Total - August, 1946 ..	-30,615	1,797	-194	...	2,299	13,143
Total - August, 1945 ..	63,007	35,834	-14,454	1,807	2,356	23,042
<u>Motor Gasoline -</u>						
Maritimes	8,826	...	...	...	...	...
Quebec	407,761	142	...	...	...	...
Ontario	352,478	1,149,372	40,605	14	...	...
Manitoba .....	...	...	174,137	78,775	4,369	...
Saskatchewan .....	...	-6	36,580	821	476,328	20,745
Alberta .....	...	...	...	...	10,042	381,879
British Columbia .....	...	...	...	...	...	11,284
Fort William	22,644	178,260	-200,904	...	...	...
Export	23,604	...	...	...	...	...
Total - August, 1946 ..	815,313	1,327,768	50,418	79,610	490,739	413,908
Total - August, 1945 ..	957,985	898,099	78,610	58,668	455,339	386,816
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	68,738	21,540	3,350	...
Saskatchewan .....	...	...	571	65	62,393	6,829
Alberta .....	...	...	...	...	7,342	29,085
Fort William .....	...	...	...	...	...	...
Total - August, 1946 ..	...	...	69,309	21,605	73,085	35,914
Total - August, 1945 ..	...	...	29,673	19,871	90,848	40,836
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	-8,286	237	...	...	...	...
Quebec	34,667	16,229	...	...	...	...
Ontario	3,124	38,471	1,390	...	...	...
Manitoba .....	...	...	2,019	960	526	...
Saskatchewan .....	...	...	...	5	5,573	591
Alberta .....	...	2	...	...	...	4,372
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	4,844	-4,844	...	...	...
Export	4,349	...	...	...	...	...
Total - August, 1946 ..	33,854	59,783	-1,435	965	6,099	4,963
Total - August, 1945 ..	-2,430	48,787	1,236	927	7,492	4,135

Refined Petroleum

- 7 -

PETROLEUM PRODUCTS, AUGUST, 1946, WITH COMPARATIVE TOTALS FOR AUGUST, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption August, 1946	Domestic Consumption August, 1945
			August 1	September 1			
...	2,395	...	2,606	3,454	...	1,547	
...	21,880	599	10,003	12,021	...	20,461	Included
...	25,976	2,128	16,903	18,493	...	26,514	
...	2,733	...	2,713	2,561	...	2,885	with
...	3,467	...	5,229	5,217	...	3,479	
974	2,480	...	5,257	4,921	...	2,816	motor
3,048	3,289	20	10,743	8,951	...	5,101	
...	...	...	...	...	...	...	gasoline
...	617	...	...	...	617	...	
4,022	62,837	2,747	53,454	55,618	617	62,803	
...	-59,563	61,937	3,864	3,243	...	2,995	14,586
...	4,138	10,367	6,828	7,897	...	13,436	21,534
...	10,116	19,811	11,635	27,035	...	14,527	27,450
...	2,313	3,928	5,887	6,086	...	6,042	11,921
484	2,544	...	2,122	2,454	...	2,212	3,577
6,463	15,777	...	25,549	29,119	...	13,207	15,805
7,618	8,960	...	4,542	6,407	...	7,095	11,981
...
...	15,710	...	...	...	15,710	...	...
14,565	995	96,043	60,427	82,241	15,710	59,514	
-88,123	23,469	156,136	64,576	53,092	84,235		106,854
...	8,826	268,729	210,645	199,753	...	288,447	246,271
...	407,903	262,585	470,659	477,323	...	663,824	564,842
...	1,542,469	123,261	1,149,326	1,450,730	...	1,364,326	1,141,025
...	257,281	...	136,166	152,362	...	241,085	207,543
...	534,468	4,088	403,384	430,955	...	510,985	455,076
823	392,744	6,801	310,312	331,005	...	378,852	342,344
225,399	236,683	36,457	224,258	207,279	...	290,119	235,005
...
...	23,604	...	...	...	23,604	...	...
226,222	3,403,973	701,921	2,904,750	3,249,407	23,604	3,737,638	...
197,207	3,032,724	27,449	2,916,021	2,732,953	51,135		3,192,106
...	93,628	...	57,278	68,984	...	81,922	74,593
...	69,858	...	75,867	79,964	...	65,761	60,857
...	36,427	656	42,647	44,420	...	35,310	35,288
...
...	199,913	656	175,792	193,368	...	182,993	
...	180,628	860	167,320	178,070	...		170,738
...	-8,049	39,235	36,813	41,426	...	26,573	13,603
...	50,896	...	86,581	90,723	...	46,754	65,851
...	42,985	...	107,419	95,508	...	54,896	30,129
5	3,510	...	8,372	7,704	...	4,178	3,922
19	6,188	...	14,760	14,735	...	6,213	6,048
...	4,374	6	12,000	12,232	...	4,148	4,047
22,323	22,323	877	35,738	34,458	...	24,480	2,254
...
...	4,349	...	...	...	4,349	...	...
22,347	126,576	40,118	301,683	296,786	4,349	167,242	
1,384	61,531	70,948	196,141	192,250	10,506		125,864

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	58,656	...	...	...	...	...
Quebec	127,734	...	...	...	...	...
Ontario	16,263	268,860	13,223	...	...	...
Manitoba .....	...	...	8,305	7,107	4,997	...
Saskatchewan	151	...	...	18	25,296	2,771
Alberta .....	...	...	...	...	...	28,821
British Columbia .....	...	...	...	...	243	6,942
Fort William	8,663	61,111	-69,774	...	...	...
Export	15,801	...	...	...	...	...
Total - August, 1946 ..	227,268	329,971	-48,246	7,125	30,536	38,534
Total - August, 1945 ..	269,134	281,835	-38,055	6,718	27,197	26,785
<u>Heavy Fuel Oils -</u>						
Maritimes	149,318	...	...	...	...	...
Quebec	457,172	640	...	...	...	...
Ontario	28,124	347,567	...	...	233	...
Manitoba .....	...	...	...	7,504	2,290	...
Saskatchewan .....	...	...	...	...	36,775	...
Alberta .....	...	...	...	...	10,061	111,664
British Columbia .....	...	...	...	...	...	2,732
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - August, 1946 ..	634,614	348,207	...	7,504	49,259	114,396
Total - August, 1945 ..	599,890	469,841	...	8,212	68,748	91,732
TOTAL FUELS - AUGUST, 1946 ..	1,705,786	2,094,824	70,715	117,205	655,276	622,605
TOTAL FUELS - AUGUST, 1945 ..	1,887,586	1,734,396	57,010	96,203	651,980	572,746
<u>Asphalt -</u>						
Domestic	213,098	127,226	12	...	26,592	25,253
Fort William .....	...	...	...	...	...	...
Export	1,249	...	...	...	...	...
Coke	1,047	17,771	...	...	248	...
<u>Lubricating Oil -</u>						
Domestic	3,004	120,360	14,294	...	...	...
Fort William .....	...	10,983	-10,983	...	...	...
Export .....	...	31,990	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	7,614	80	...	...	...
Fort William .....	...	106	-106	...	...	...
Export .....	...	56	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	3,894	105	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	4,195	...	...	...	...
Polymer Feed Stocks .....	...	48,255	...	...	...	...
TOTAL REFINERY SHIPMENTS -						
August, 1946	1,924,184	2,467,274	74,117	117,205	682,116	647,858
August, 1945	2,052,588	2,044,884	57,110	96,203	669,688	596,081

(x) Prior to 1946 stove oil was included with light fuel oils.

Refined Petroleum

- 9 -

PETROLEUM PRODUCTS, AUGUST, 1946 WITH COMPARATIVE TOTALS FOR AUGUST, 1945 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption August, 1946	Domestic Consumption August, 1945
			August 1	September 1			
...	58,656	...	115,487	132,703	...	41,440	81,215
...	127,734	115,098	174,930	269,468	...	148,294	123,653
...	298,346	43,044	342,463	460,198	...	223,655	177,696
...	20,409	...	12,623	12,416	...	20,616	15,698
...	28,236	...	25,832	27,538	...	26,530	21,112
...	28,821	961	26,563	31,664	...	24,681	18,142
60,230	67,415	9,579	118,320	103,817	...	91,497	86,458
...
...	15,801	...	...	...	15,801	...	...
60,230	645,418	168,682	816,218	1,037,804	15,801	576,713	...
74,066	647,680	62,004	1,066,409	1,201,662	50,457	...	523,974
...	149,318	...	55,711	24,724	...	180,305	347,468
...	457,812	...	188,307	208,103	...	438,016	290,004
...	375,924	...	321,765	361,849	...	335,840	391,967
...	9,794	...	...	...	...	9,794	4,119
...	36,775	...	...	...	...	36,775	39,646
...	121,725	...	...	...	...	121,725	112,386
180,222	182,954	54,058	473,038	317,815	...	392,235	379,116
...
...
180,222	1,334,302	54,058	1,038,821	912,491	...	1,514,690	...
250,802	1,489,225	1,971	1,002,334	928,824	...	...	1,564,706
507,608	5,774,019	1,064,225	5,351,145	5,827,715	60,081	6,301,593	...
435,336	5,435,257	319,368	5,412,801	5,286,851	196,333	...	5,684,242
48,222	440,403	...	...	...	...	...	...
...
...	1,249	...	...	...	...	...	...
...	19,066	...	...	...	...	...	...
1,150	138,808	...	...	...	...	...	...
...
...	31,990	...	...	...	...	...	...
39	7,733	...	...	...	...	...	...
...
...	56	...	...	...	...	...	...
...	3,999	...	...	...	...	...	...
...
...	4,195	...	...	...	...	...	...
...	48,255	...	...	...	...	...	...
557,019	6,469,773	...	...	...	...	...	...
462,033	5,978,587	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	13,137	142	...	...	...	...
Quebec	146,648	4,143	...	...	...	...
Ontario	7,759	216,216	5,564	...	...	...
Manitoba	1,116	4,939	3,934	1,661	3,607	...
Saskatchewan .....	...	5,030	2,718	...	12,703	973
Alberta .....	...	...	794	...	...	11,593
British Columbia .....	...	4	...	...	...	550
Fort William	11,374	2,655	-14,029	...	...	...
Export	2,949	12	...	...	...	...
Total Eight Months Ended August, 1946	182,983	233,141	-1,019	1,661	16,310	13,116
<u>Aviation Gasoline -</u>						
Maritimes	-121,491	...	...	...	...	...
Quebec	53,617	4	...	...	...	...
Ontario	57,210	9,675	8,287	...	...	...
Manitoba	9,913	1,136	494	146	5,498	4,847
Saskatchewan .....	...	...	...	...	5,482	5,119
Alberta .....	...	...	...	...	...	66,648
British Columbia .....	...	...	...	...	...	11,313
Fort William	16,145	1,101	-17,246	...	...	...
Export	48,344	...	...	...	...	...
Total Eight Months Ended August, 1946	63,738	11,916	-8,465	146	10,980	87,927
Total Eight Months Ended August, 1945	358,636	234,579	37,561	26,064	29,445	221,664
<u>Motor Gasoline -</u>						
Maritimes	1,312,185	...	...	...	...	...
Quebec	3,225,676	30,649	...	...	...	...
Ontario	1,687,068	5,654,589	122,656	127	96	...
Manitoba .....	...	...	777,502	406,219	117,730	...
Saskatchewan .....	...	-6	61,974	2,615	2,355,952	199,608
Alberta .....	...	...	-1	...	27,525	2,337,095
British Columbia .....	...	...	...	...	...	64,283
Fort William	121,131	635,596	-756,727	...	...	...
Export	182,364	2,018	...	...	...	...
Total Eight Months Ended August, 1946	6,528,424	6,322,846	205,404	408,961	2,501,303	2,600,986
Total Eight Months Ended August, 1945	5,683,501	5,954,118	-27,065	322,392	2,228,619	2,295,930
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	169,975	96,908	102,328	...
Saskatchewan .....	...	...	571	144	345,344	48,382
Alberta .....	...	...	...	...	15,214	235,177
Fort William .....	...	...	-315	...	315	...
Total Eight Months Ended August, 1946	...	...	170,231	97,052	463,201	283,559
Total Eight Months Ended August, 1945	...	...	73,417	82,081	475,624	242,617
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	76,372	2,833	...	...	...	...
Quebec	466,359	291,883	...	...	...	...
Ontario	21,893	331,117	6,385	...	1,789	...
Manitoba	1,035	397	5,166	7,901	20,995	...
Saskatchewan .....	...	...	...	22	34,515	9,323
Alberta .....	...	25	...	...	...	42,851
British Columbia .....	...	...	...	...	...	5,830
Fort William .....	...	13,703	-13,703	...	...	...
Export	26,945	...	...	...	...	...
Total Eight Months Ended August, 1946	592,604	639,958	-2,152	7,923	57,299	58,004
Total Eight Months Ended August, 1945	151,138	251,503	653	6,049	60,826	47,896

PETROLEUM PRODUCTS, EIGHT MONTHS ENDED AUGUST, 1946, WITH COMPARATIVE TOTALS FOR THE SAME PERIOD, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Eight Months Ended August, 1946	Domestic Con- sumption Eight Months Ended August, 1945
			January 1	September 1			
...	13,279	...	4,117	3,454	...	13,942	
...	150,791	3,168	10,675	12,021	...	152,613	Included
...	229,539	45,028	25,344	18,493	...	28,418	
...	15,257	...	2,737	2,561	...	15,433	with
...	21,424	...	7,288	5,217	...	23,495	
9,911	22,298	24	5,266	4,921	...	22,667	motor
22,146	22,700	10,269	11,849	8,951	...	35,867	
...	...	...	...	...	...	...	gasoline
...	2,961	...	...	...	2,961	...	
32,057	478,249	58,489	67,276	55,618	2,961	545,435	
...	-121,491	144,195	3,731	3,243	...	23,192	210,591
...	53,621	12,780	6,678	7,897	...	65,182	178,625
...	75,172	29,617	10,413	27,035	...	88,167	301,157
...	22,034	20,872	4,929	6,086	...	41,749	169,744
3,132	13,733	...	2,197	2,454	...	13,476	50,250
23,233	89,881	...	16,688	29,119	...	77,450	165,021
12,703	24,016	11,635	4,534	6,407	...	33,778	285,135
...
...	48,344	...	...	...	48,344	...	...
39,068	205,310	219,099	49,170	82,241	48,344	342,994	...
111,785	1,019,734	821,710	99,995	53,092	527,824		1,360,523
...	1,312,185	268,729	225,229	199,753	...	1,606,390	1,331,546
...	3,256,325	457,908	354,968	477,323	...	3,591,878	3,215,221
...	7,464,536	559,324	1,651,644	1,450,730	...	8,224,774	6,368,719
...	1,301,451	192	111,857	152,362	...	1,261,138	1,067,459
...	2,620,143	32,752	332,787	430,955	...	2,554,727	2,227,843
2,115	2,366,734	92,596	247,630	331,005	...	2,375,955	2,026,757
1,403,320	1,467,603	300,743	198,410	207,279	...	1,759,477	1,434,825
...
...	184,382	...	...	...	184,382	...	...
1,405,435	19,973,359	1,712,244	3,122,525	3,249,407	184,382	21,374,339	...
1,250,538	17,708,033	300,596	3,167,400	2,732,953	770,506		17,672,370
...	369,211	...	48,384	68,984	...	348,611	303,646
...	394,441	...	65,588	79,964	...	380,065	326,504
...	250,391	5,830	32,863	44,420	...	244,664	214,112
...
...	1,014,043	5,830	146,835	193,368	...	973,340	
...	874,739	3,885	143,708	178,070	...		844,262
...	79,205	165,450	43,509	41,426	...	246,738	120,055
...	758,242	20,040	110,320	90,723	...	797,879	284,812
...	361,184	1,670	115,668	95,508	...	383,014	195,979
163	35,657	...	11,022	7,704	...	38,975	34,337
118	43,978	...	21,967	14,735	...	51,210	48,605
3	42,879	106	15,955	12,232	...	46,708	38,627
163,079	168,909	77,055	38,177	34,458	...	249,683	29,315
...
...	26,945	...	...	...	26,945	...	...
163,363	1,516,999	264,321	356,618	296,786	26,945	1,814,207	
-22,519	495,546	266,553	206,184	192,250	24,303		751,730

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in Barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (A) -</u>						
Maritimes	456,624	...	...	...	...	...
Quebec	1,323,604	61,758	...	...	...	...
Ontario	190,254	1,437,978	61,846	...	11,393	...
Manitoba	1,253	237	25,724	62,404	60,972	...
Saskatchewan	1,326	...	...	33	187,731	16,501
Alberta .....	...	...	...	...	1,148	161,386
British Columbia .....	...	...	...	...	396	60,992
Fort William	51,834	231,497	-284,063	...	732	...
Export	53,518	...	...	...	...	...
Total Eight Months Ended August, 1946	2,078,423	1,781,470	-196,493	62,437	262,372	238,879
Total Eight Months Ended August, 1945	2,298,411	1,587,562	-104,750	62,952	188,508	180,304
<u>Heavy Fuel Oils -</u>						
Maritimes	1,555,608	...	...	...	...	...
Quebec	2,432,205	640	...	...	...	...
Ontario	191,826	2,337,632	...	...	8,413	...
Manitoba .....	...	...	...	60,848	9,211	...
Saskatchewan .....	...	...	...	...	310,811	...
Alberta .....	...	...	...	...	40,309	911,687
British Columbia .....	...	...	...	...	...	108,520
Fort William .....	...	...	...	...	...	...
Export	201,789	...	...	...	...	...
Total Eight Months Ended August, 1946	4,381,426	2,338,272	...	60,848	368,744	1,020,207
Total Eight Months Ended August, 1945	4,706,029	2,264,371	...	84,961	574,264	758,674
<u>TOTAL FUELS -</u>						
Eight Months Ended August, 1946 ...	13,827,598	11,327,603	167,506	639,028	2,680,209	4,302,678
Eight Months Ended August, 1945 ...	13,197,715	10,292,134	-20,184	584,499	2,558,286	3,747,085
<u>Asphalt -</u>						
Domestic	863,049	626,092	62	...	86,159	129,453
Fort William .....	...	3	-3	...	...	...
Export	6,514	...	...	...	...	...
Coke	10,648	157,828	...	...	1,958	...
<u>Lubricating Oil -</u>						
Domestic	23,387	918,206	96,517	...	...	...
Fort William .....	...	85,369	-85,369	...	...	...
Export .....	...	57,275	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	49,011	2,187	...	...	...
Fort William .....	...	559	-559	...	...	...
Export .....	...	385	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	29,205	608	...	...	...
Fort William .....	...	15	-15	...	...	...
Export .....	...	14,652	...	...	...	...
Polymer Feed Stocks .....	...	354,618	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS -</u>						
Eight Months Ended August, 1946 ...	14,731,196	12,630,822	180,984	639,028	3,738,326	4,442,131
Eight Months Ended August, 1945 ...	13,857,638	12,407,229	-19,595	584,499	3,630,486	3,855,848

(x) Stove Oil was included with Light Fuel Oils prior to 1945.

Note - Changes have been made in cumulative figures to take care of corrections for previous months.

Refined Petroleum

- 13 -

(Concluded)

PETROLEUM PRODUCTS, EIGHT MONTHS ENDED AUGUST, 1946, WITH COMPARATIVE TOTALS FOR THE SAME PERIOD, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Eight Months Ended August, 1946	Domestic Consumption Eight Months Ended August, 1945
			January 1	September 1			
...	456,624	207,780	89,485	132,703	...	621,186	1,031,121
...	1,385,362	177,305	199,806	269,468	...	1,493,005	1,526,944
...	1,751,481	95,643	606,671	460,198	...	1,993,597	1,586,769
...	150,590	...	9,919	12,416	...	148,093	118,280
...	205,591	...	25,727	27,538	...	203,780	150,566
...	162,534	6,660	28,214	31,664	...	165,744	110,911
551,909	613,297	150,190	115,163	103,817	...	774,833	756,879
...
...	53,518	...	...	...	53,518	...	...
551,909	4,778,997	637,578	1,074,985	1,037,804	53,518	5,400,238	...
684,158	4,897,146	392,074	1,507,273	1,201,662	113,361	...	5,281,470
...	1,555,608	...	40,745	24,724	...	1,571,629	3,179,347
...	2,432,843	...	131,381	208,103	...	2,356,121	1,906,717
...	2,537,871	...	471,471	361,849	...	2,647,493	2,350,333
...	70,059	...	...	...	...	70,059	70,299
...	310,811	...	...	...	...	310,811	418,281
...	951,996	...	...	...	...	951,996	842,429
1,557,449	1,665,969	1,283,302	300,409	317,815	...	2,931,865	2,629,731
...
...	201,789	...	...	...	201,789	...	...
1,557,449	9,726,946	1,283,302	944,006	912,491	201,789	10,839,974	...
2,168,903	10,557,202	1,099,961	931,891	928,624	263,093	...	11,397,137
3,749,281	37,693,903	4,180,863	5,761,415	5,827,715	517,939	41,290,527	...
4,192,865	35,552,400	2,884,579	5,856,451	5,286,851	1,699,087	...	37,307,492
181,998	1,896,814	...	...	...	...	...	...
...
...	6,514	...	...	...	...	...	...
...	170,434	...	...	...	...	...	...
14,456	1,052,566	...	...	...	...	...	...
...
...	57,275	...	...	...	...	...	...
263	51,461	...	...	...	...	...	...
...
...	385	...	...	...	...	...	...
...	39,813	...	...	...	...	...	...
...
...	14,652	...	...	...	...	...	...
...	354,618	...	...	...	...	...	...
3,945,998	41,338,435	...	...	...	...	...	...
4,328,986	38,645,091	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

45-004

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
SEPTEMBER, 1946



OTTAWA
1946

Dominion Statistician:

Director - Division of Census of Industry and Merchandising:

Chief - Mining, Metallurgical and Chemical Statistics:

MC29-20-11-46

Herbert Marshall, O.B.E., B.A., F.S.S.

W. H. Losee, B.Sc.

H. McLeod, B.Sc.

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

SEPTEMBER, 1946

Output of refined petroleum products in Canada during September, 1946, totalled 6,453,764 barrels compared with 5,526,556 barrels in September, 1945. The total for the month under review included 3,061,981 barrels of motor gasoline, 17,827 barrels of aviation gasoline, 1,399,365 barrels of heavy fuel oil, 1,011,627 barrels of light fuel oil, 252,027 barrels of kerosene and stove oil, 132,128 barrels of tractor distillate, 57,984 barrels of naphtha specialties, and 520,825 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,619,547 barrels of crude oil in September, 1946, compared with 6,094,398 barrels in September, 1945. Receipts of crude oil during the current month totalled 6,804,756 barrels, including 6,242,923 barrels of imported oil and 561,833 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,808,410 barrels compared with 5,226,153 barrels held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports, and changes in marketing inventories, was as follows in September, 1946, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 66,165; aviation gasoline, 55,458; motor gasoline, 3,289,731; tractor distillate, 159,680; kerosene and stove oil, 262,173; light fuel oil, 633,521; and heavy fuel oil, 1,494,772.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in September, 1946, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 5,823,343; kerosene, 59,421; engine distillate, 1,326; fuel ex-warehoused for ships' stores, 30,498; other fuel oils, 217,535; casinghead gasoline, 74,374; other gasoline, 707,487; lubricating oils, 25,059. Exports during the month included: fuel oils, 20,240; gasoline and naphtha, 22,710; and lubricating oils, 5,397.

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, SEPTEMBER, 1946, WITH COMPARATIVE TOTALS FOR SEPT., 1945.

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA September, 1946	CANADA September 1945
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil								
Turner Valley .....	...	...	53,761	32,237	394,322	...	480,320	545,866
Other Alberta fields ..	...	...	8,475	14,095	45,641	...	68,211	50,750
Other fields .....	...	10,487	...	2,815	...	...	13,302	9,503
Total Domestic .....	...	10,487	62,236	49,147	439,963	...	561,833	606,119
Imported Crude Oil								
United States -								
Texas	321,125	365,212	21,052	99,764	...	...	807,153	643,357
Mid-continent .....	...	750,439	...	229,080	...	...	979,519	778,296
Kansas .....	...	...	...	41,820	...	...	41,820	46,621
Illinois .....	...	1,265,611	...	...	...	...	1,265,611	1,310,236
Wyoming .....	...	...	...	1,693	...	...	1,693	...
Montana .....	...	...	19,273	61,185	70,443	...	150,901	65,275
Louisiana .....	...	977	5,839	5,154	...	...	11,970	908
California .....	...	...	...	...	...	560,563	560,563	352,206
Colorado .....	...	...	...	3,366	...	...	3,366	...
New Mexico .....	...	...	...	38,344	...	...	38,344	...
	321,125	2,382,239	46,164	480,406	70,443	560,563	3,860,940	3,196,899
Colombia	433,051	...	...	...	...	...	433,051	708,852
Venezuela	1,744,750	204,182	...	...	...	...	1,948,932	1,553,048
Ecuador .....	...	...	...	...	...	...	...	185,164
Total Imported	2,498,926	2,586,421	46,164	480,406	70,443	560,563	6,242,923	5,643,963
Total Crude Oil Received, September, 1946	2,498,926	2,596,908	108,400	529,553	510,406	560,563	6,804,756	
Total Crude Oil Received, September, 1945	2,412,887	2,302,367	83,623	455,613	458,222	537,370		6,250,082

Table 2 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, NINE MONTHS ENDED SEPTEMBER, 1946, WITH COMPARATIVE TOTALS FOR THE NINE MONTHS ENDED SEPTEMBER, 1945

ENDED SEPTEMBER, 1945							CANADA	
Maritimes and Quebec		Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	9 Months Ended September, 1946	9 Months Ended September, 1945
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil								
Turner Valley .....	...	...	383,228	210,770	4,043,209	...	4,637,207	5,342,387
Other Alberta fields ...	...	...	71,438	77,431	412,759	...	561,628	465,155
Other fields .....	...	90,598	...	4,020	...	...	94,618	83,705
Total Domestic .....	...	90,598	454,666	292,221	4,455,968	...	5,293,453	5,891,247
Imported Crude Oil								
United States -	1,595,258	2,220,663	135,080	1,055,088	...	...	5,006,089	4,016,137
Texas .....	...	4,679,288	...	1,745,417	..	...	6,424,705	5,977,610
Mid-continent .....	...	...	...	254,097	...	...	254,097	380,938
Kansas .....	...	...	...	...	...	...	9,284,307	9,782,577
Illinois .....	...	9,284,307	...	...	...	...	12,083	17,369
Wyoming .....	...	...	...	12,083	...	...	1,047,610	932,824
Montana .....	...	...	173,208	625,808	248,594	...	668,316	9,703
Louisiana	637,205	3,417	6,702	20,992	...	...	4,295,188	2,645,112
California .....	...	...	...	...	...	...	36,600	...
Colorado .....	...	...	...	36,600	...	...	124,015	...
New Mexico .....	...	...	...	124,015	...	...	27,153,010	23,762,270
Colombia	2,232,463	16,187,675	314,990	3,874,100	248,594	4,295,188	3,706,071	6,464,914
Venezuela	3,619,761	...	...	...	...	86,310	15,391,628	11,888,103
Ecuador	14,154,472	1,237,156	...	...	...	...	...	1,152,556
Total Imported	20,006,696	17,424,831	314,990	3,874,100	248,594	4,381,498	46,250,709	43,267,843
Total Crude Oil								
Received: 9 Months	20,006,696	17,515,429	769,656	4,166,321	4,704,562	4,381,498	51,544,162	
Ended September, 1946 ...								
Total Crude Oil								
Received: 9 Months	17,950,459	16,948,341	790,615	4,329,289	4,368,796	4,771,550		49,159,090
Ended September, 1945 ...								

Table 3 - CANADIAN REFINERY OPERATIONS, SEPTEMBER, 1946, WITH COMPARATIVE TOTALS FOR SEPTEMBER, 1945

	Maritimes		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA September, 1946	CANADA September, 1945
	Quebec	and Quebec								
Crude oil received	2,498,926	2,596,908	...	...	108,400	529,553	510,406	560,563	6,804,756	6,250,082
Opening crude oil inventory	1,844,814	1,793,933	...	...	113,594	260,552	273,840	336,808	4,623,201	5,070,469
Closing crude oil inventory	-1,740,408	-2,028,930	...	...	-97,501	-238,521	-227,382	-425,668	-4,808,410	-5,226,153
Crude oil consumed	2,603,332	2,361,911	...	...	124,153	551,594	506,864	471,703	6,619,547	6,094,398
Aviation and motor gasoline blending stocks received	71,386	...	...	...	...	...	...	...	71,386	...
Natural gasoline received .....	...	580	...	...	1,951	3,851	35,297	34,837	76,516	179,584
Benzol used	4,011	239	...	...	...	...	...	...	4,250	2,725
Added to: Aviation gasoline	12	2	...	...	...	3	22	...	39	...
Motor gasoline	589	540	...	...	...	150	114	50	1,443	2,628
Lubricating oil .....	...	11,185	...	...	...	...	...	88	11,273	10,379
Other materials used .....	...	2,722	...	...	...	...	...	6,942	9,664	...
Total Products Consumed	2,679,330	2,377,179	...	...	126,104	555,588	542,297	513,620	6,794,118	6,289,714
Unfinished Products -										
Opening inventory	857,418	783,561	...	...	3,858	68,564	180,538	287,489	2,181,428	1,888,937
Closing inventory	-651,700	-771,952	...	...	-2,496	-54,500	-161,099	-243,133	-1,884,880	-2,073,824
Inter-refinery differences	-175,548	174,669	...	...	...	1,238	350	-708	1	15,871
Refinery fuel consumption	-142,452	-222,848	...	...	-6,114	-39,556	-15,487	-25,708	-453,165	-414,582
Refinery losses	-52,219	-60,590	...	...	-7,888	-22,652	-20,832	-14,807	-183,738	-179,560
Production of Finished Products	2,513,829	2,280,019	-4,750	-4,750	113,464	508,682	525,767	516,753	6,453,764	5,526,556
Net Production of Saleable Products										
Naphtha specialties	23,624	26,878	2	2	357	1,437	2,468	3,218	57,984	...
Aviation gasoline	17,632	-1,066	-35	-35	...	415	12,287	-11,406	17,827	-40,076
Motor gasoline	1,164,536	1,046,468	-4,755	-4,755	73,390	308,122	276,032	198,188	3,061,981	2,794,122
Tractor distillate .....	...	...	36,482	36,482	12,680	47,959	35,007	...	132,128	101,508
Kerosene and stove oil	106,611	96,440	-42	-42	1,554	16,163	11,577	19,724	252,027	138,126
Light fuel oils	448,153	440,086	-36,349	-36,349	11,589	35,416	33,209	79,523	1,011,627	747,484
Heavy fuel oils	565,030	396,796	...	...	13,894	80,107	149,778	193,760	1,399,365	1,324,118
Sub-total	2,325,586	2,005,602	-4,697	-4,697	113,464	489,619	520,358	483,007	5,932,939	5,065,282
Asphalt	186,253	60,227	...	...	...	17,665	5,407	32,813	302,365	261,094
Coke	550	32,861	...	...	...	1,398	...	...	34,809	21,298
Lubricating oil	1,440	127,742	-52	-52	...	...	2	932	130,064	114,424
Grease .....	...	8,773	-1	-1	...	...	...	1	8,773	6,678
Wax and candles .....	...	6,534	...	...	...	...	...	...	6,534	2,559
Polymer feed stocks .....	...	38,280	...	...	...	...	...	...	38,280	55,221
Total Production - September, 1946	2,513,829	2,280,019	-4,750	-4,750	113,464	508,682	525,767	516,753	6,453,764	5,526,556
Total Production - September, 1945	2,195,517	1,699,154	6,682	6,682	88,255	512,298	506,450	518,200	...	5,526,556

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - CANADIAN REFINERY OPERATIONS, NINE MONTHS ENDED SEPTEMBER, 1946, WITH COMPARATIVE TOTALS FOR 1945

Table 4 - CANADIAN REFINERY OPERATIONS, NINE MONTHS ENDED SEPTEMBER, 1946, WITH COMPARATIVE TOTALS FOR 1945									
	Maritimes and Quebec	Ontario	Fort William	Mani- toba	Saskat- chewan	Alberta	British Columbia	9 Months Ended Sept., 1946	9 Months Ended Sept., 1945
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	30,006,696	17,515,429	...	769,656	4,166,321	4,704,562	4,381,498	51,544,162	49,159,090
Opening crude oil inventory ..	1,510,616	2,476,704	...	107,171	413,308	255,511	309,650	5,072,960	5,423,128
Closing crude oil inventory ..	1,740,408	2,028,930	...	97,501	238,521	277,782	425,668	4,808,410	5,226,153
Crude Oil Consumed	19,776,904	17,963,203	...	779,326	4,341,108	4,682,691	4,265,480	51,808,712	49,356,065
Aviation and motor gasoline blending stocks received	559,975	...	...	...	...	...	27,267	587,242	22,669
Natural gasoline received	397,310	88,591	...	21,609	28,913	313,292	267,241	1,116,956	751,796
Benzol used	18,170	33,630	...	...	...	4	40	51,844	92,088
Added to: Aviation gasoline ..	259	10	...	...	23	156	4	452	...
Motor gasoline	6,232	5,179	...	...	1,322	1,093	951	14,777	11,069
Lubricating oil .....	...	72,906	...	...	...	...	2,148	75,024	52,899
Other materials used	49,889	13,677	...	...	...	...	38,181	101,747	...
Total Products Consumed	20,808,739	18,177,196	...	800,925	4,371,366	4,997,236	4,601,312	53,756,784	50,286,536
Unfinished products -									
Opening inventory	887,692	775,141	...	2,626	173,812	215,637	311,799	2,366,707	2,263,462
Closing inventory	651,700	771,952	...	2,496	54,500	161,099	242,137	1,884,880	2,073,824
Inter-refinery differences	634,490	640,041	...	...	5,119	3,624	7,401	8,913	16,864
Refinery fuel consumption	1,248,186	1,940,967	...	48,944	315,162	143,493	222,793	2,328,951	3,503,429
Refinery losses	410,878	595,524	24,601	51,004	162,774	204,720	112,685	1,560,190	2,056,994
Production of Finished Products	18,751,187	16,285,935	24,605	701,117	4,017,861	4,709,195	4,316,793	46,757,483	44,932,665
Net Production of Saleable Products									
Asphalt	219,605	239,006	48	2,056	21,736	15,586	34,104	531,902	Gasoline
Aviation gasoline	102,557	6,116	329	1,102	12,115	92,512	16,977	172,290	792,011
Motor gasoline	8,332,173	7,397,542	22,577	435,146	2,532,575	2,775,181	1,454,222	22,824,264	21,024,074
Tractor distillate .....	...	...	224,736	94,758	491,013	281,902	...	1,092,424	932,615
Kerosene and stove oil	988,039	734,130	283	8,730	72,881	66,875	205,967	2,076,323	722,897
Light fuel oils	2,948,309	2,536,302	225,750	67,050	299,688	276,306	599,699	6,501,604	5,862,088
Heavy fuel oils	5,223,047	2,833,329	...	94,537	485,828	1,067,648	1,829,721	11,525,180	11,999,029
Sub-total	17,713,530	13,734,193	24,251	701,117	3,915,551	4,576,010	4,087,853	44,704,003	41,332,714
Asphalt	1,002,888	670,219	6	...	94,460	133,225	216,742	2,117,540	1,632,070
Coke	11,574	209,766	...	...	7,850	...	...	229,190	221,448
Lubricating oil	23,195	1,159,923	360	...	...	40	12,197	1,194,915	1,081,132
Grease .....	...	59,168	1	...	...	...	1	59,170	48,562
Wax and candles .....	...	59,768	1	...	...	...	...	59,767	39,363
Polymer feed stocks .....	...	392,898	...	...	...	...	...	392,898	576,416
Total Production - Nine Months Ended September, 1946	18,751,187	16,285,935	24,605	701,117	4,017,861	4,709,195	4,316,793	48,757,483	
Total Production - Nine Months Ended September, 1945	16,127,943	14,729,947	8,078	677,472	4,087,425	4,406,342	4,895,448		44,932,665

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, SEPTEMBER 1, 1946, AND OCTOBER 1, 1946, WITH COMPARATIVE TOTALS ON CORRESPONDING DATES OF 1945

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA	
								Sept. 1, 1946	Sept. 1, 1945	
September 1										
(All figures in barrels of 35 Imperial gallons)										
Naphtha specialties	66,768	42,454	6,520	38	6,078	2	2,248	124,108	(x)	
Aviation gasoline	188,599	8,196	10,993	128	3,810	13,495	35,258	260,479	566,210	
Motor gasoline	1,469,454	845,670	205,526	25,868	206,365	405,752	53,865	3,210,500	3,419,475	
Tractor distillate .....	...	...	26,213	12,118	70,899	53,978	...	163,208	184,918	
Kerosene and stove oil	396,467	67,987	4,277	1,066	11,433	3,889	43,849	528,968	313,188	
Light fuel oils	812,486	685,744	42,847	6,289	37,757	29,709	101,305	1,716,137	1,548,858	
Heavy fuel oils	1,160,623	576,136	...	31,911	89,101	56,877	175,530	2,090,178	1,831,429	
Sub-total	4,094,397	2,226,187	296,376	75,418	425,443	563,702	412,055	8,093,578	7,864,078	
Asphalt	149,552	76,701	...	...	40,477	35,728	13,896	316,354	327,857	
Coke	833	27,603	...	...	16,187	...	...	44,623	28,667	
Lubricating oil	4,470	135,881	18,511	...	...	5	13,175	172,042	199,333	
Grease .....	...	3,458	377	...	...	...	702	4,537	4,852	
Wax and candles .....	...	12,936	37	...	...	...	...	12,973	8,727	
Total - September 1, 1946	4,249,252	2,482,766	315,301	75,418	482,107	599,435	439,828	8,644,107		
Total - September 1, 1945	3,129,246	2,814,994	378,253	92,764	657,121	663,603	697,528		8,433,514	
October 1										
Naphtha specialties	66,696	40,692	5,577	285	3,222	1	1,401	117,874	(x)	
Aviation gasoline	167,292	5,350	9,318	128	2,466	12,988	21,030	218,572	446,416	
Motor gasoline	1,237,845	859,211	389,108	34,993	192,068	254,364	142,136	3,109,725	3,135,720	
Tractor distillate .....	...	...	13,594	11,964	73,343	57,270	...	156,171	189,436	
Kerosene and stove oil	377,197	92,815	3,927	1,500	19,012	7,580	33,892	535,923	365,023	
Light fuel oils	974,778	805,268	58,309	9,715	36,394	28,692	110,142	2,023,298	1,727,319	
Heavy fuel oils	1,046,782	578,232	...	37,636	120,925	71,707	230,814	2,086,096	1,837,306	
Sub-total	3,870,590	2,381,568	479,833	96,221	447,430	432,602	539,415	8,247,659	7,701,220	
Asphalt	158,994	46,821	57	...	37,665	23,339	11,261	278,137	362,958	
Coke	1,143	31,253	...	...	17,189	...	...	49,585	24,017	
Lubricating oil	3,587	119,305	8,817	...	...	7	11,763	143,479	205,962	
Grease .....	...	4,294	396	...	...	...	662	5,352	5,013	
Wax and candles .....	...	14,265	50	...	...	...	...	14,315	7,433	
Total - October 1, 1946	4,034,314	2,597,506	489,153	96,221	502,284	455,948	563,101	8,738,527		
Total - October 1, 1945	2,967,232	2,749,745	390,089	102,954	649,200	683,760	763,623		8,306,603	

(x) Included with Motor Gasoline.

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,563	15	...	...	...	...
Quebec	20,997	447	...	...	...	...
Ontario	948	26,517	308	...	...	...
Manitoba .....	...	945	386	110	1,018	...
Saskatchewan .....	...	572	387	...	3,275	9
Alberta .....	...	1	...	...	...	2,223
British Columbia .....	...	7	...	...	...	237
Fort William .....	...	136	-136	...	...	...
Export	188	...	...	...	...	...
Total - September, 1946	23,696	28,640	945	110	4,293	2,469
<u>Aviation Gasoline -</u>						
Maritimes	5,302	...	...	...	...	...
Quebec	11,279	...	...	...	...	...
Ontario	7,663	1,241	1,451	...	...	...
Manitoba .....	...	...	1,200	...	865	1,061
Saskatchewan .....	...	...	...	...	894	1,163
Alberta .....	...	...	...	...	...	8,689
British Columbia .....	...	...	...	...	...	1,881
Fort William	472	539	-1,011	...	...	...
Export	14,223	...	...	...	...	...
Total - September, 1946	38,939	1,780	1,640	...	1,759	12,794
Total - September, 1945	60,442	2,917	1,394	896	1,126	10,571
<u>Motor Gasoline -</u>						
Maritimes	274,766	...	...	...	...	...
Quebec	691,681	629	...	...	...	...
Ontario	362,127	639,455	-15,648	8	...	...
Manitoba .....	...	...	160,790	61,556	4,068	...
Saskatchewan .....	...	...	84,075	701	310,345	74,174
Alberta .....	...	...	26,172	...	8,006	347,684
British Columbia .....	...	...	...	...	...	5,562
Fort William	50,883	392,843	-443,726	...	...	...
Export	16,688	...	...	...	...	...
Total - September, 1946	1,396,145	1,032,927	-188,337	62,265	322,419	427,420
Total - September, 1945	1,206,032	1,009,410	-4,627	47,712	354,479	307,147
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	47,398	12,738	...	...
Saskatchewan .....	...	...	1,703	96	40,195	4,367
Alberta .....	...	...	...	...	5,320	27,348
Fort William .....	...	...	...	...	...	...
Total - September, 1946	...	...	49,101	12,834	45,515	31,715
Total - September, 1945	...	...	5,923	10,445	54,508	26,114
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	30,942	435	...	...	...	...
Quebec	88,493	3,281	...	...	...	...
Ontario	6,317	62,932	1,597	...	...	...
Manitoba .....	...	...	3,674	1,116	2,185	...
Saskatchewan .....	...	...	...	4	6,399	1,541
Alberta .....	...	1	...	...	...	6,298
British Columbia .....	...	...	...	...	...	47
Fort William .....	...	4,963	-4,963	...	...	...
Export	129	...	...	...	...	...
Total - September, 1946	125,881	71,612	308	1,120	8,584	7,886
Total - September, 1945	55,806	33,814	1,745	1,142	11,064	7,227

Refined Petroleum

- 7 -

PETROLEUM PRODUCTS, SEPTEMBER, 1946, WITH COMPARATIVE TOTALS FOR SEPTEMBER, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption September, 1946	Domestic Consumption September, 1945
			September 1	October 1			
...	1,578	...	3,454	2,818	...	2,214	
...	21,444	428	12,021	12,756	...	21,137	Included
...	27,773	1,404	18,493	18,520	...	29,150	
...	2,459	...	2,561	3,335	...	1,685	with
...	4,243	...	5,217	6,091	...	3,369	
1,105	3,329	8	4,921	4,858	...	3,400	motor
2,960	3,204	3,727	8,951	10,672	...	5,210	
...	...	...	...	...	...	...	gasoline
...	188	...	...	...	188	...	
4,065	64,218	5,567	55,618	59,050	188	66,165	
...	5,302	...	3,243	3,001	...	5,544	4,672
...	11,279	...	7,897	7,153	...	12,023	15,103
...	10,355	13	27,035	22,512	...	14,891	32,616
...	3,126	3,200	6,086	6,611	...	5,801	3,737
...	2,057	...	2,454	2,179	...	2,332	2,205
907	9,596	...	29,119	29,751	...	8,964	9,795
1,915	3,796	3,881	6,407	8,181	...	5,903	3,621
...
...	14,223	...	...	...	14,223	...	...
2,822	59,734	7,094	82,241	79,388	14,223	55,458	...
2,372	79,718	1,571	53,092	35,807	26,825		71,749
...	274,766	...	199,753	216,067	...	258,452	214,415
...	692,310	62,210	477,323	634,576	...	597,267	706,255
...	985,942	69,209	1,450,730	1,457,986	...	1,047,895	1,015,844
...	226,414	...	152,362	142,678	...	236,098	176,024
...	469,295	4,175	430,955	399,397	...	505,028	373,776
...	381,862	9,704	331,005	338,186	...	384,385	281,694
109,917	115,479	170,889	207,279	233,041	...	260,606	206,912
...
...	16,686	...	...	...	16,688	...	...
109,917	3,162,756	316,187	3,249,407	3,421,931	16,688	3,289,731	...
157,724	3,077,877	90,786	2,732,953	2,886,630	40,066		2,974,920
...	60,136	...	68,984	58,973	...	70,147	45,611
...	46,361	...	79,964	70,867	...	55,458	35,730
...	32,668	403	44,420	43,416	...	34,075	23,950
...
...	139,165	403	193,368	173,256	...	159,680	
...	96,990	190	178,070	169,959	...		105,291
...	31,377	...	41,426	39,641	...	33,162	10,126
...	91,774	18,052	90,723	92,664	...	107,885	32,962
...	70,846	...	95,508	93,464	...	72,890	29,525
5	6,980	...	7,704	9,458	...	5,226	4,166
10	7,954	...	14,735	15,504	...	7,185	6,929
...	6,299	34	12,232	12,895	...	5,670	3,711
29,666	29,713	4,132	34,458	38,148	...	30,155	3,824
...
...	129	...	...	...	129	...	...
29,681	245,072	22,218	296,786	301,774	129	262,173	
-24,507	86,291	27,455	192,250	209,156	5,597		91,243

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	32,244	...	...	...	...	...
Quebec	180,786	...	...	...	...	...
Ontario	26,227	246,676	21,374	...	...	...
Manitoba	241	...	13,528	8,128	4,154	...
Saskatchewan	239	...	...	35	32,433	3,782
Alberta .....	...	...	...	...	192	23,432
British Columbia .....	...	...	...	...	...	7,012
Fort William	12,827	73,886	-86,713	...	...	...
Export	33,297	...	...	...	...	...
Total - September, 1946	285,861	320,562	-51,811	8,163	36,779	34,226
Total - September, 1945	285,093	163,513	-4,165	8,324	23,997	20,852
<u>Heavy Fuel Oils -</u>						
Maritimes	221,647	...	...	...	...	...
Quebec	440,780	-640	...	...	...	...
Ontario	9,588	395,340	...	...	648	...
Manitoba .....	...	...	...	8,169	...	...
Saskatchewan .....	...	...	...	...	37,608	...
Alberta .....	...	...	...	...	10,027	121,553
British Columbia .....	...	...	...	...	...	13,395
Fort William .....	...	...	...	...	...	...
Export	6,856	...	...	...	...	...
Total - September, 1946	678,871	394,700	...	8,169	48,283	134,948
Total - September, 1945	635,473	284,627	...	9,546	67,013	100,315
TOTAL FUELS - SEPTEMBER, 1946	2,549,393	1,850,221	-188,154	92,661	467,632	651,458
TOTAL FUELS - SEPTEMBER, 1945	2,242,846	1,494,281	270	78,065	512,187	472,226
<u>Asphalt -</u>						
Domestic	176,744	90,050	...	...	20,477	17,796
Fort William .....	...	57	-57	...	...	...
Export	67	...	...	...	...	...
Coke	240	29,211	...	...	396	...
<u>Lubricating Oil -</u>						
Domestic	2,323	133,063	14,779	...	...	...
Fort William .....	...	5,137	-5,137	...	...	...
Export .....	...	6,118	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	7,771	89	...	...	...
Fort William .....	...	109	-109	...	...	...
Export .....	...	57	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	3,974	16	...	...	...
Fort William .....	...	29	-29	...	...	...
Export .....	...	1,202	...	...	...	...
Polymer Feed Stocks .....	...	38,280	...	...	...	...
TOTAL REFINERY SHIPMENTS -						
September, 1946	2,728,767	2,165,279	-178,602	92,661	488,505	669,254
September, 1945	2,357,531	1,764,403	-5,154	78,065	520,219	486,298

(x) Prior to 1946 stove oil was included with light fuel oils.

Refined Petroleum

- 9 -

PETROLEUM PRODUCTS, SEPTEMBER, 1946, WITH COMPARATIVE TOTALS FOR SEPTEMBER, 1945 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption September, 1946	Domestic Consumption, September, 1945
			September 1	October 1			
...	32,244	...	132,703	117,785	...	47,162	80,627
...	180,786	...	269,468	280,388	...	169,866	231,219
...	294,277	...	460,198	523,872	...	230,603	152,458
...	26,051	...	12,416	16,093	...	22,374	14,489
...	36,489	...	27,538	30,479	...	33,548	19,608
...	23,624	498	31,664	27,998	...	27,788	13,726
70,686	77,698	31,261	103,817	110,596	...	102,180	94,443
...
...	33,297	...	...	...	33,297	...	...
70,686	704,466	31,759	1,037,804	1,107,211	33,297	633,521	...
71,409	569,023	11,740	1,201,662	1,173,197	2,658	...	606,570
...	221,647	...	24,724	22,031	...	224,340	144,426
...	440,140	...	208,103	196,386	...	451,857	396,917
...	405,576	...	361,849	438,189	...	329,236	351,976
...	8,169	...	...	...	...	8,169	5,914
...	37,608	...	...	...	...	37,608	37,070
25	131,605	...	...	...	...	131,605	114,942
138,451	151,846	297,104	317,815	454,808	...	311,957	237,579
...
...	6,856	...	...	...	6,856	...	...
138,476	1,403,447	297,104	912,491	1,111,414	6,856	1,494,772	...
221,267	1,318,241	166,301	928,824	1,107,097	17,445	...	1,288,824
355,647	5,778,858	680,332	5,827,715	6,254,024	71,381	5,961,500	...
428,265	5,228,140	298,043	5,286,851	5,581,846	92,591	...	5,138,597
35,448	340,515	...	...	...	...	...	...
...
...	67	...	...	...	...	...	...
...	29,847	...	...	...	...	...	...
2,344	152,509	Imports, Inventories and Consumption Data					
...	...	Have Not Been Compiled					
...	6,118						
41	7,901						
...	...						
...	57						
...	3,990						
...	...						
...	1,202						
...	38,280						
393,480	6,359,344						
452,105	5,653,467						

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	14,700	157	...	...	...	...
Quebec	167,645	4,590	...	...	...	...
Ontario	8,707	242,733	5,872	...	...	...
Manitoba	1,116	5,884	4,320	1,771	4,625	...
Saskatchewan .....	...	5,602	3,105	...	15,978	982
Alberta .....	...	1	794	...	...	13,816
British Columbia .....	...	11	...	...	...	787
Fort William	11,374	2,791	-14,165	...	...	...
Export	3,137	12	...	...	...	...
Total Nine Months Ended September, 1946	206,679	261,781	-74	1,771	20,603	15,585
<u>Aviation Gasoline -</u>						
Maritimes	-116,189	...	...	...	...	...
Quebec	64,896	4	...	...	...	...
Ontario	64,873	10,916	9,738	...	...	...
Manitoba	9,913	1,136	1,694	146	6,363	5,908
Saskatchewan .....	...	...	...	...	6,376	6,282
Alberta .....	...	...	...	...	...	75,337
British Columbia .....	...	...	...	...	...	13,194
Fort William	16,617	1,640	-18,257	...	...	...
Export	62,567	...	...	...	...	...
Total Nine Months Ended September, 1946	102,677	13,696	-6,825	146	12,739	100,721
Total Nine Months Ended September, 1945	419,078	237,496	38,955	26,960	30,571	232,235
<u>Motor Gasoline -</u>						
Maritimes	1,586,951	...	...	...	...	...
Quebec	3,917,357	31,278	...	...	...	...
Ontario	2,049,195	6,294,044	107,008	135	96	...
Manitoba .....	...	...	938,292	467,775	121,798	...
Saskatchewan .....	...	-6	146,049	3,316	2,666,297	273,782
Alberta .....	...	...	26,171	...	35,531	2,684,779
British Columbia .....	...	...	...	...	...	69,845
Fort William	172,014	1,028,439	-1,200,453	...	...	...
Export	199,052	2,018	...	...	...	...
Total Nine Months Ended September, 1946	7,924,569	7,355,773	17,067	471,226	2,823,722	3,028,406
Total Nine Months Ended September, 1945	6,889,533	6,963,528	-31,692	370,104	2,583,098	2,603,077
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	217,373	109,646	102,328	...
Saskatchewan .....	...	...	2,274	240	385,539	52,749
Alberta .....	...	...	...	...	20,534	262,525
Fort William .....	...	...	-315	...	315	...
Total Nine Months Ended September, 1946	...	...	219,332	109,886	508,716	315,274
Total Nine Months Ended September, 1945	...	...	79,340	92,526	531,132	268,731
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	107,314	3,268	...	...	...	...
Quebec	554,852	295,164	...	...	...	...
Ontario	28,210	394,049	7,982	...	1,789	...
Manitoba	1,035	397	8,840	9,017	23,180	...
Saskatchewan .....	...	...	...	26	40,914	10,864
Alberta .....	...	26	...	...	...	49,149
British Columbia .....	...	...	...	...	...	5,877
Fort William .....	...	18,666	-18,666	...	...	...
Export	27,074	...	...	...	...	...
Total Nine Months Ended September, 1946	718,485	711,570	-1,844	9,043	65,883	65,890
Total Nine Months Ended September, 1945	206,944	285,317	2,398	7,191	71,890	55,123

PETROLEUM PRODUCTS, NINE MONTHS ENDED SEPTEMBER, 1946, WITH COMPARATIVE TOTALS FOR THE SAME PERIOD, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Nine Months Ended September, 1946	Domestic Consumption Nine Months Ended September, 1945
			January 1	October 1			
...	14,857	...	4,117	2,818	...	16,156	
...	172,235	3,596	10,675	12,756	...	173,750	Included
...	257,312	46,432	25,344	18,520	...	310,568	
...	17,716	...	2,737	3,335	...	17,118	with
...	25,667	...	7,288	6,091	...	26,864	
11,016	25,627	32	5,266	4,858	...	26,067	motor
25,106	25,904	13,996	11,849	10,672	...	41,077	
...	...	...	...	...	...	...	gasoline
...	3,149	...	...	...	3,149	...	
36,122	542,467	64,056	67,276	59,050	3,149	611,600	
...	-116,189	144,195	3,731	3,001	...	28,736	215,263
...	64,900	12,780	6,678	7,153	...	77,205	193,728
...	85,527	29,630	10,413	22,512	...	103,058	333,773
...	25,160	24,072	4,929	6,611	...	47,550	173,481
3,132	15,790	...	2,197	2,179	...	15,808	52,455
24,140	99,477	...	16,688	29,751	...	86,414	174,816
14,618	27,812	15,516	4,534	8,181	...	39,681	288,756
...
...	62,567	...	...	...	62,567	...	...
41,890	265,044	226,193	49,170	79,388	62,567	398,452	
114,157	1,099,452	823,281	99,995	35,807	554,649		1,432,272
...	1,586,951	268,729	225,229	216,067	...	1,864,842	1,545,961
...	3,948,635	520,118	354,968	634,576	...	4,189,145	3,921,476
...	8,450,478	628,533	1,651,644	1,457,986	...	9,272,669	7,384,563
...	1,527,865	192	111,857	142,678	...	1,497,236	1,243,483
...	3,089,438	36,927	332,787	399,397	...	3,059,755	2,601,619
2,115	2,748,596	102,300	247,630	338,186	...	2,760,340	2,308,451
1,513,237	1,583,082	471,632	198,410	233,041	...	2,020,083	1,641,737
...
...	201,070	...	...	...	201,070	...	...
1,515,352	23,136,115	2,028,431	3,122,525	3,421,931	201,070	24,664,070	
1,408,262	20,785,910	391,182	3,167,400	2,886,630	810,572		20,647,290
...	429,347	...	48,384	58,973	...	418,758	349,257
...	440,802	...	65,588	70,867	...	435,523	362,234
...	283,059	6,233	32,863	43,416	...	278,739	238,062
...
...	1,153,208	6,233	146,835	173,256	...	1,133,020	
...	971,729	4,075	143,708	169,959	...		949,553
...	110,582	165,450	43,509	39,641	...	279,900	130,181
...	850,016	38,092	110,320	92,664	...	905,764	317,774
...	432,030	1,670	115,668	93,464	...	455,904	225,504
168	42,637	...	11,022	9,458	...	44,201	38,503
128	51,932	...	21,967	15,504	...	58,395	55,534
3	49,178	140	15,955	12,895	...	52,378	42,338
192,745	198,622	81,187	38,177	38,148	...	279,838	33,139
...
...	27,074	...	...	...	27,074	...	...
193,044	1,762,071	286,539	356,618	301,774	27,074	2,076,380	
-47,026	581,837	294,008	206,184	209,156	29,900		842,973

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	488,868	...	...	...	...	...
Quebec	1,504,390	61,758	...	...	...	...
Ontario	216,491	1,734,654	83,220	...	11,393	...
Manitoba	1,494	237	39,252	70,532	65,126	...
Saskatchewan	1,565	...	...	68	220,164	20,283
Alberta .....	...	...	...	...	1,340	184,818
British Columbia .....	...	...	...	...	396	68,004
Fort William	64,661	305,383	-370,776	...	732	...
Export	86,815	...	...	...	...	...
Total Nine Months Ended September, 1946	2,364,284	2,102,032	-248,304	70,600	299,151	273,105
Total Nine Months Ended September, 1945	2,583,504	1,751,076	-108,915	71,276	212,505	201,156
<u>Heavy Fuel Oils -</u>						
Maritimes	1,777,255	...	...	...	...	...
Quebec	2,872,983	...	...	...	...	...
Ontario	201,414	2,732,972	...	...	9,061	...
Manitoba .....	...	...	...	69,017	9,211	...
Saskatchewan .....	...	...	...	...	348,419	...
Alberta .....	...	...	...	...	50,336	1,033,240
British Columbia .....	...	...	...	...	...	121,915
Fort William .....	...	...	...	...	...	...
Export	208,645	...	...	...	...	...
Total Nine Months Ended September, 1946	5,060,297	2,732,972	...	69,017	417,027	1,155,155
Total Nine Months Ended September, 1945	5,341,502	2,548,998	...	94,507	641,277	858,989
<u>TOTAL FUELS -</u>						
Nine Months Ended September, 1946 ..	16,376,991	13,177,824	-20,648	731,689	4,147,841	4,954,136
Nine Months Ended September, 1945 ..	15,440,561	11,786,415	-19,914	662,564	4,070,473	4,219,311
<u>Asphalt -</u>						
Domestic	1,039,793	716,143	-62	...	106,636	157,249
Fort William .....	...	60	-60	...	...	...
Export	6,581	...	...	...	...	...
Coke	10,888	187,039	...	...	2,354	...
<u>Lubricating Oil -</u>						
Domestic	25,710	1,051,269	111,296	...	...	...
Fort William .....	...	90,506	-90,506	...	...	...
Export .....	...	63,393	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	56,782	2,276	...	...	...
Fort William .....	...	668	-668	...	...	...
Export .....	...	442	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	43,179	624	...	...	...
Fort William .....	...	44	-44	...	...	...
Export .....	...	15,854	...	...	...	...
Polymer Feed Stocks .....	...	392,898	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS</u>						
Nine Months Ended September, 1946 ..	17,459,963	15,796,101	2,332	731,689	4,256,831	5,111,385
Nine Months Ended September, 1945 ..	16,215,169	14,171,632	-24,749	662,564	4,150,705	4,342,146

(x) Stove Oil was included with Light Fuel Oils prior to 1946.

Refined Petroleum

- 13 -

(Concluded)

PETROLEUM PRODUCTS, NINE MONTHS ENDED SEPTEMBER, 1946, WITH COMPARATIVE TOTALS FOR THE SAME PERIOD, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Nine Months Ended September, 1946	Domestic Consumption Nine Months Ended September, 1945
			January 1	October 1			
...	488,868	207,780	89,485	117,785	...	668,348	1,111,748
...	1,566,148	177,305	199,806	280,388	...	1,662,871	1,758,163
...	2,045,758	95,643	606,671	523,872	...	2,224,200	1,739,227
...	176,641	...	9,919	16,093	...	170,467	132,769
...	242,080	...	25,727	30,479	...	237,328	170,174
...	186,158	7,158	28,214	27,998	...	193,532	124,637
622,595	690,995	181,451	115,163	110,596	...	877,013	851,322
...
...	86,815	...	...	...	86,815	...	...
622,595	5,483,463	669,337	1,074,985	1,107,211	86,815	6,033,759	
755,567	5,466,169	403,814	1,307,273	1,173,197	116,019		5,888,040
...	1,777,255	...	40,745	32,031	...	1,795,969	3,323,773
...	2,872,983	...	131,381	196,386	...	2,807,978	2,303,634
...	2,943,447	...	471,471	438,189	...	2,976,729	2,702,309
...	78,228	...	...	...	...	78,228	76,213
...	348,419	...	...	...	...	348,419	455,351
25	1,083,601	...	...	...	...	1,083,601	957,371
1,695,900	1,817,815	1,580,406	300,409	454,808	...	3,243,822	2,867,310
...
...	208,645	...	...	...	208,645	...	...
1,695,925	11,130,393	1,580,406	944,006	1,111,414	208,645	12,334,746	
2,390,170	11,875,443	1,266,262	931,891	1,107,097	280,538		12,685,961
4,104,928	43,472,761	4,861,195	5,761,415	6,254,024	589,320	47,252,027	
4,621,130	40,780,540	3,182,622	5,856,451	5,581,846	1,791,678		42,446,089
217,446	2,237,329						
...	...						
...	6,581						
...	200,281						
16,800	1,205,075						
...	...						
...	63,393						
304	59,362						
...	...						
...	442						
...	43,803						
...	...						
...	15,854						
...	392,898						
4,339,478	47,697,779						
4,781,091	44,298,558						

Imports, Inventories and Consumption Data

Have Not Been Compiled

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

OCTOBER, 1946



OTTAWA
1946

Dominion Statistician:	MC29-18-12-46
Director - Division of Census of Industry and Merchandising:	Herbert Marshall
Chief - Mining, Metallurgical and Chemical Statistics:	W. H. Losee
	H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

OCTOBER, 1946

Output of refined petroleum products in Canada during October, 1946, totalled 6,575,726 barrels compared with 5,758,331 barrels in October, 1945. The total for the month under review included 3,174,922 barrels of motor gasoline, 41,739 barrels of aviation gasoline, 1,497,686 barrels of heavy fuel oil, 1,010,917 barrels of light fuel oil, 244,325 barrels of kerosene and stove oil, 66,784 barrels of tractor distillate, 71,976 barrels of naphtha specialties, and 467,377 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,941,924 barrels of crude oil in October, 1946, compared with 6,219,477 barrels in October, 1945. Receipts of crude oil during the current month totalled 7,372,237 barrels, including 6,781,238 barrels of imported oil and 590,999 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 5,238,723 barrels compared with 5,238,425 barrels held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports, and changes in marketing inventories, was as follows in October, 1946, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 78,381; aviation gasoline, 56,696; motor gasoline, 3,272,601; tractor distillate, 91,800; kerosene and stove oil, 391,495; light fuel oil, 864,669; and heavy fuel oil, 1,621,856.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in October, 1946, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 6,603,657; kerosene, 131,592; engine distillate, 2,206; fuel ex-warehoused for ships' stores, 28,465; other fuel oils, 234,721; casinghead gasoline, 233,185; other gasoline, 396,856; lubricating oils, 28,375. Exports during the month included: fuel oils, 91,108; gasoline and naphtha, 49,997; and lubricating oils, 15,791.

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, OCTOBER, 1946, WITH COMPARATIVE TOTALS FOR OCTOBER, 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA October, 1946	CANADA October, 1945
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil								
Turner Valley .....	...	...	47,034	31,639	432,047	...	510,720	543,868
Other Alberta fields ..	...	...	6,233	10,518	50,518	...	67,319	57,684
Other fields .....	...	11,543	...	1,417	...	...	12,960	10,938
Total Domestic .....	...	11,543	53,317	43,574	482,565	...	590,999	612,490
Imported Crude Oil								
United States -								
Texas	229,910	488,423	17,483	86,948	...	...	822,764	386,919
Mid-continent .....	...	797,643	...	245,274	...	...	1,042,917	1,235,803
Kansas .....	...	...	...	39,955	...	...	39,955	45,367
Illinois .....	...	1,368,185	...	...	...	...	1,368,185	1,258,006
Wyoming .....	...	...	...	4,899	...	...	4,899	1,451
Montana .....	...	...	19,876	69,449	53,061	...	142,386	109,475
Louisiana .....	...	...	478	10,957	...	...	11,435	668
California .....	...	...	...	...	...	555,638	555,638	402,951
Colorado .....	...	...	...	...	...	...	...	...
New Mexico .....	...	...	...	41,596	...	...	41,596	...
	229,910	2,654,251	37,837	499,078	53,061	555,638	4,029,775	3,440,640
Colombia	308,910	...	...	...	...	...	308,910	693,262
Venezuela	2,030,732	324,510	...	...	...	...	2,355,242	1,435,357
Ecuador .....	...	...	...	...	...	...	...	...
Trinidad	87,311	...	...	...	...	...	87,311	...
Total Imported	2,656,863	2,978,761	37,837	499,078	53,061	555,638	6,781,238	5,619,259
Total Crude Oil Received,								
October, 1946	2,656,863	2,990,304	91,154	542,652	535,626	555,638	7,372,237	
Total Crude Oil Received,								
October, 1945	2,178,619	2,493,316	98,178	533,829	524,856	402,951		6,221,749

Table 2 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, TEN MONTHS ENDED OCTOBER, 1946, WITH COMPARATIVE TOTALS FOR THE TEN MONTHS ENDED OCTOBER, 1945

ENDED OCTOBER, 1945							CANADA		CANADA	
	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	10 Months Ended October, 1946		10 Months Ended October, 1945	
(All figures in barrels of 35 Imperial gallons)										
<u>Domestic Crude Oil</u>										
Turner Valley .....	...	...	430,262	242,409	4,475,256	...	5,147,927	5,386,255		
Other Alberta fields ...	...	...	77,721	87,949	463,277	...	628,947	522,839		
Other fields .....	...	102,141	...	5,437	...	...	107,578	94,643		
Total Domestic .....	...	102,141	507,983	335,795	4,938,533	...	5,884,452	6,503,737		
<u>Imported Crude Oil</u>										
United States -										
Texas	1,835,163	2,709,086	152,563	1,142,036	...	...	5,828,853	4,403,056		
Mid-continent .....	...	5,476,931	...	1,990,691	...	...	7,467,622	7,213,413		
Kansas .....	...	...	...	294,052	...	...	294,052	426,305		
Illinois .....	...	10,652,492	...	...	...	...	10,652,492	11,040,583		
Wyoming .....	...	...	...	16,982	...	...	16,982	18,820		
Montana .....	...	...	193,084	695,257	301,655	...	1,189,996	1,042,299		
Louisiana	637,205	3,417	7,180	31,949	...	...	679,751	10,371		
California .....	...	...	...	...	...	4,850,826	4,850,826	3,048,063		
Colorado .....	...	...	...	36,600	...	...	36,600	...		
New Mexico .....	...	...	...	165,611	...	...	165,611	...		
Colombia	2,462,373	18,841,926	352,827	4,373,178	301,655	4,850,826	31,182,735	27,202,910		
Venezuela	3,928,671	...	...	...	...	86,310	4,014,981	7,158,176		
Ecuador	16,185,204	1,561,666	...	...	...	...	17,746,870	13,373,460		
Trinidad .....	...	...	...	...	...	...	...	...
Total Imported	87,311	...	...	...	...	...	87,311	...		
Total Crude Oil	22,663,559	20,403,592	352,827	4,373,178	301,655	4,937,156	53,031,947	48,887,102		
Received: 10 Months										
Ended October, 1946	22,663,559	20,505,733	860,810	4,708,973	5,240,188	4,937,136	58,916,399			
<u>Total Crude Oil</u>										
Received: 10 Months										
Ended October, 1945	20,129,078	19,441,657	888,793	4,863,118	4,893,652	5,174,541			55,390,339	

Table 3 - CANADIAN REFINERY OPERATIONS, OCTOBER, 1946, WITH COMPARATIVE TOTALS FOR OCTOBER, 1945

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA October, 1946	CANADA October, 1945
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	2,656,863	2,990,304	...	91,154	542,652	555,626	555,633	7,372,237	6,231,749
Opening crude oil inventory	1,740,408	2,028,930	...	97,501	238,521	277,382	425,668	4,808,410	5,226,153
Closing crude oil inventory	1,702,618	2,524,246	...	98,733	255,573	243,702	413,851	5,238,723	5,238,425
Crude Oil Consumed	2,694,653	2,494,988	...	89,922	525,600	569,306	567,455	6,941,924	6,219,477
Aviation and motor gasoline blending stocks received	25,054	...	...	...	...	...	...	25,054	...
Natural gasoline received	252,519	95,730	...	3,844	6,943	36,883	-3,541	392,378	133,560
Benzol used	2,672	236	...	...	...	1	...	2,909	264
Added to: Aviation gasoline ..	23	...	...	...	10	36	2	76	...
Motor gasoline	768	731	...	...	142	147	34	1,822	2,654
Lubricating oil .....	...	11,240	...	...	...	...	199	11,439	7,873
Other materials used .....	...	3,700	...	...	...	...	6,823	10,523	...
Total Products Consumed ...	2,975,694	2,606,625	...	93,766	532,695	606,273	570,972	7,386,125	6,363,848
Unfinished Products -									
Opening inventory	651,700	771,952	...	2,496	55,975	161,099	243,133	1,886,355	2,073,824
Closing inventory	869,338	706,785	...	3,412	55,166	155,797	213,006	2,001,504	1,971,782
Inter-refinery differences	-66,626	66,089	...	...	281	548	-289	3	-75,943
Refinery fuel consumption	-149,933	-233,944	...	-5,844	-42,628	-16,735	-29,784	-478,868	-443,640
Refinery losses	-59,755	-92,120	-8,110	-5,517	-12,125	-23,604	-15,154	-216,385	-187,976
Production of Finished Products	2,481,742	2,411,817	-8,110	81,489	481,032	571,884	555,872	6,575,726	5,758,331
Net Production of Saleable Products									
Naphtha specialties	22,326	34,963	-8	-55	5,204	2,645	6,901	71,976	Gasoline
Aviation gasoline	27,641	-2,312	-296	-1	2,416	16,353	-2,062	41,739	-38,186
Motor gasoline	1,116,127	1,201,116	-4,455	52,502	301,382	317,744	190,506	3,174,922	2,919,590
Tractor distillate .....	...	...	12,262	3,297	30,551	20,574	...	66,784	87,919
Kerosene and stove oil	92,426	103,251	-2,532	1,810	8,252	10,496	30,622	244,325	116,483
Light fuel oils	453,461	392,145	-13,191	13,633	54,712	42,921	67,236	1,010,917	699,667
Heavy fuel oils	633,203	403,941	...	10,303	68,922	145,728	235,989	1,497,686	1,579,835
Sub-total	2,345,184	2,122,704	-8,120	81,489	471,439	556,461	529,192	6,108,349	5,365,308
Asphalt	129,760	65,751	...	...	8,478	15,406	25,374	244,769	172,363
Coke	-1,429	25,799	...	...	1,115	...	...	28,343	30,709
Lubricating oil	5,369	126,358	10	...	...	17	1,295	133,049	131,361
Grease .....	...	8,143	...	...	...	...	11	8,154	7,804
Wax and candles .....	...	13,700	...	...	...	...	...	13,700	5,210
Polymer feed stocks .....	...	39,362	...	...	...	...	...	39,362	45,576
Total Production - October, 1946	2,481,742	2,411,817	-8,110	81,489	481,032	571,884	555,872	6,575,726	
Total Production - October, 1945	2,262,004	2,077,134	-3,466	95,008	467,144	438,601	421,906		5,758,331

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - CANADIAN REFINERY OPERATIONS, TEN MONTHS ENDED OCTOBER, 1946, WITH COMPARATIVE TOTALS FOR 1945

Table 4 - CANADIAN REFINERY OPERATIONS, TEN MONTHS ENDED OCTOBER, 1946, WITH COMPARATIVE TOTALS FOR 1945									
	Maritimes and Quebec	Ontario	Fort William	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA 10 Months Ended Oct., 1946	CANADA 10 Months Ended Oct., 1945
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	22,663,559	20,505,733	...	860,810	4,708,973	5,240,188	4,937,136	58,916,399	55,390,839
Opening crude oil inventory ..	1,510,616	2,476,704	...	107,171	413,308	255,511	309,650	5,072,960	5,423,128
Closing crude oil inventory ..	1,702,618	2,524,246	...	98,733	255,573	243,702	412,851	5,238,723	5,238,425
Crude Oil Consumed	22,471,557	20,458,191	...	869,248	4,866,708	5,251,997	4,822,935	58,750,636	55,575,542
Aviation and motor gasoline blending stocks received	585,029	...	...	...	...	...	27,267	612,296	22,669
Natural gasoline received	649,829	184,321	...	25,453	35,856	350,175	263,700	1,509,234	885,276
Benzol used	20,842	33,866	...	...	...	5	40	54,753	92,352
Added to: Aviation gasoline ..	287	10	...	...	33	192	6	528	...
Motor gasoline	7,000	5,910	...	...	1,464	1,240	985	16,599	13,723
Lubricating oil .....	...	84,146	...	...	...	...	2,347	86,493	60,772
Other materials used	1	17,377	...	...	...	...	45,004	62,382	...
Total Products Consumed ...	23,734,545	20,783,821	...	894,701	4,904,061	5,603,609	5,172,384	61,092,021	56,650,434
Unfinished products -									
Opening inventory	887,692	775,141	...	2,626	173,812	215,637	311,799	2,366,707	2,263,462
Closing inventory	869,338	706,785	...	3,412	53,166	155,797	212,006	2,001,504	1,971,782
Inter-refinery differences	701,106	706,130	...	...	5,400	6,182	7,690	8,916	59,079
Refinery fuel consumption	1,398,119	2,174,911	...	54,788	357,790	160,228	262,883	4,408,719	3,947,069
Refinery losses	470,633	685,644	-32,715	56,521	173,424	228,224	127,839	1,775,100	2,244,970
Production of Finished Products	21,183,041	18,697,752	-32,715	782,606	4,498,893	5,281,079	4,872,665	55,283,321	50,690,996
Net Production of Saleable Products									
Naphtha specialties	241,931	273,969	-56	2,001	26,740	18,231	41,062	603,878	with motor Gasoline
Aviation gasoline	129,998	-8,428	-625	-1,163	14,421	108,865	-29,029	214,029	753,825
Motor gasoline	9,298,412	8,598,658	-27,032	437,650	2,833,957	3,092,925	1,644,728	25,929,298	23,943,664
Tractor distillate .....	...	...	237,098	98,055	521,579	302,476	...	1,159,208	1,020,534
Kerosene and stove oil	1,080,465	837,381	-2,815	10,540	81,133	77,371	236,589	2,320,664	839,380
Light fuel oils	3,401,770	2,928,447	-238,941	80,683	354,400	319,227	666,935	7,512,521	6,561,755
Heavy fuel oils	5,856,250	3,236,870	...	104,840	554,760	1,213,376	2,056,770	13,022,866	13,578,864
Sub-total	20,008,826	15,866,897	-32,371	782,606	4,386,990	5,132,471	4,617,045	50,762,464	46,698,022
Asphalt	1,132,648	735,970	6	...	102,938	148,631	242,116	2,362,209	1,805,293
Coke	13,003	235,565	...	...	8,965	...	...	257,533	252,157
Lubricating oil	28,564	1,286,281	-350	...	...	-23	13,492	1,327,964	1,212,493
Grease .....	...	67,311	1	...	...	...	12	67,224	56,266
Wax and candles .....	...	73,468	-1	...	...	...	...	73,467	44,573
Polymer feed stocks .....	...	432,260	...	...	...	...	...	432,260	621,992
Total Production - Ten Months Ended October, 1946	21,183,041	18,697,752	-32,715	782,606	4,498,893	5,281,079	4,872,665	55,283,321	
Total Production - Ten Months Ended October, 1945	18,389,947	16,807,081	4,612	772,480	4,554,579	4,844,943	5,217,354		50,690,996

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, OCTOBER 1, 1946, AND NOVEMBER 1, 1946, WITH COMPARATIVE TOTALS ON CORRESPONDING DATES OF 1945

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA	
	Quebec							Oct. 1, 1946	Oct. 1, 1945	
(All figures in barrels of 35 Imperial gallons)										
<u>October 1</u>										
Naptha specialties	66,696	40,692	5,577	285	3,222	1	1,401	117,874	(x)	446,416
Aviation gasoline	167,292	5,350	9,318	128	2,466	12,988	21,030	218,572		3,135,720
Motor gasoline	1,237,845	859,211	389,108	34,993	192,068	254,364	142,136	3,109,725		189,436
Tractor distillate .....	...	...	13,594	11,964	73,343	57,270	...	156,171		365,023
Kerosene and stove oil	377,197	92,815	3,927	1,500	19,012	7,580	33,892	535,923		1,727,319
Light fuel oils	974,778	805,268	58,309	9,715	36,394	28,692	110,142	2,023,298		1,837,306
Heavy fuel oils	1,045,782	578,232	...	37,636	120,925	71,707	230,814	2,086,096		7,701,220
Sub-total	3,870,590	2,381,568	479,833	96,221	447,430	432,602	539,415	8,247,659		362,958
Asphalt	158,994	46,821	57	...	37,665	23,339	11,261	278,137		24,017
Coke	1,143	31,253	...	...	17,189	...	...	49,585		205,962
Lubricating oil	3,587	119,305	8,817	...	...	7	11,763	143,479		5,013
Grease .....	...	4,294	396	...	...	...	662	5,352		14,315
Wax and candles .....	...	14,265	50	...	...	...	...	...		8,738,527
Total - October 1, 1946 ..	4,034,314	2,597,506	489,153	96,221	502,284	455,948	563,101	8,738,527		8,306,603
<hr/>										
Total - October 1, 1945 ..	2,967,232	2,749,745	390,089	102,954	649,200	683,760	763,623			
<hr/>										
<u>November 1</u>										
Naptha specialties	62,885	40,456	4,253	160	4,173	1	3,136	115,064	(x)	359,075
Aviation gasoline	158,222	2,135	7,327	127	4,213	15,426	16,336	203,786		3,010,055
Motor gasoline	1,031,228	873,117	465,438	31,008	216,279	232,892	135,509	2,985,471		166,801
Tractor distillate .....	...	...	15,696	8,407	77,136	49,812	...	151,051		369,345
Kerosene and stove oil	429,141	92,494	8,850	1,371	16,350	3,209	21,520	572,935		1,577,741
Light fuel oils	975,234	888,748	78,057	13,099	31,641	24,684	92,331	2,103,794		1,872,414
Heavy fuel oils	1,086,943	547,579	...	37,341	128,313	81,702	210,895	2,092,773		7,355,431
Sub-total	3,743,653	2,444,529	579,621	91,513	478,105	407,726	479,727	8,224,874		365,236
Asphalt	163,586	34,323	57	...	31,260	21,407	12,521	263,154		25,208
Coke	1,810	18,673	...	...	18,088	...	...	38,571		212,494
Lubricating oil	4,414	117,194	3,537	...	...	24	13,366	138,535		5,373
Grease .....	...	4,004	422	...	...	-	717	5,143		8,858
Wax and candles .....	...	10,271	66	...	...	...	...	10,337		
Total - November 1, 1946 ..	3,913,463	2,628,994	583,703	91,513	527,453	429,157	506,331	8,680,614		7,972,600
Total - November 1, 1945 ..	3,068,945	2,541,481	525,142	94,757	562,173	577,672	602,430			

(x) Included with Motor Gasoline.

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,769	14	...	...	...	...
Quebec	21,692	743	...	...	...	...
Ontario	1,339	32,624	304	1	...	...
Manitoba .....	...	881	583	69	546	...
Saskatchewan .....	...	784	581	...	3,707	...
Alberta .....	...	1	...	...	...	2,605
British Columbia .....	...	...	...	...	...	40
Fort William .....	...	152	-152	...	...	...
Export	337	...	...	...	...	...
Total - October, 1946 .	26,137	35,199	1,316	70	4,253	2,645
<u>Aviation Gasoline -</u>						
Maritimes	5,346	...	...	...	...	...
Quebec	11,878	...	...	...	...	...
Ontario	6,789	665	1,939	...	...	...
Manitoba .....	...	...	479	...	390	1,353
Saskatchewan .....	...	...	...	...	279	2,375
Alberta .....	...	...	...	...	...	8,823
British Columbia .....	...	...	...	...	...	1,364
Fort William	485	238	-723	...	...	...
Export	12,213	...	...	...	...	...
Total - October, 1946 .	36,711	903	1,695	...	669	13,915
Total - October, 1945 .	27,644	1,514	1,865	...	1,448	13,869
<u>Motor Gasoline -</u>						
Maritimes	276,482	...	...	...	...	...
Quebec	642,052	1,011	...	...	...	...
Ontario	305,658	950,404	32,274	...	48	...
Manitoba .....	...	...	116,391	56,015	3,527	...
Saskatchewan .....	...	...	50,185	472	251,864	20,167
Alberta .....	...	...	14,477	...	19,005	315,919
British Columbia .....	...	...	...	...	2,727	3,130
Fort William	58,317	235,795	-294,112	...	...	...
Export	40,235	...	...	...	...	...
Total - October, 1946 .	1,322,944	1,187,210	-80,785	56,487	277,171	339,216
Total - October, 1945 .	941,843	1,277,072	-129,271	63,099	361,468	349,003
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	9,859	6,825	10,619	...
Saskatchewan .....	...	...	401	29	15,801	4,354
Alberta .....	...	...	...	...	338	23,678
Fort William .....	...	...	...	...	...	...
Total - October, 1946 .	...	...	10,260	6,854	26,758	28,032
Total - October, 1945 .	...	...	7,914	14,766	65,722	22,152
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	-3,689	501	...	...	...	...
Quebec	-18,322	21,076	...	...	...	...
Ontario	10,825	67,313	1,598	...	...	...
Manitoba .....	...	11	5,618	1,929	1,750	...
Saskatchewan .....	...	...	...	10	9,117	4,634
Alberta .....	...	...	...	...	47	10,193
British Columbia .....	...	...	...	...	...	40
Fort William .....	...	14,671	-14,671	...	...	...
Export	51,668	...	...	...	...	...
Total - October, 1946 .	40,482	103,572	-7,455	1,939	10,914	14,867
Total - October, 1945 .	37,498	47,596	-2,128	1,940	15,939	11,158

Refined Petroleum

- 7 -

PETROLEUM PRODUCTS, OCTOBER, 1946, WITH COMPARATIVE TOTALS FOR OCTOBER, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption October, 1946	Domestic Consumption October, 1945
			October 1	November 1			
...	2,783	...	2,818	3,682	...	1,919	
...	22,435	628	12,756	11,226	...	24,593	Included
...	34,268	3,797	18,520	21,082	...	35,503	
...	2,079	...	3,335	3,000	...	2,414	with
...	5,072	...	6,091	6,667	...	4,496	
1,668	4,274	...	4,858	5,263	...	3,869	motor
3,498	3,538	207	10,672	8,830	...	5,587	
...	...	...	...	...	...	...	gasoline
...	337	...	...	...	337	...	
5,166	74,786	4,632	59,050	59,750	337	78,381	
...	5,346	...	3,001	4,839	...	3,508	4,467
...	11,878	8	7,153	6,730	...	12,309	15,333
...	9,393	964	22,512	18,335	...	14,534	10,561
...	2,222	3,534	6,611	5,686	...	6,681	4,754
...	2,654	...	2,179	2,604	...	2,229	2,636
...	8,823	135	29,751	27,102	...	11,607	8,469
2,632	3,996	...	8,181	6,349	...	5,828	8,862
...
...	12,213	...	...	...	12,213	...	...
2,632	56,525	4,641	79,388	71,645	12,213	56,696	
2,815	49,155	1,385	35,807	31,265	...		55,082
...	276,482	...	216,067	222,913	...	269,636	268,821
...	643,063	...	634,576	602,486	...	675,153	660,540
...	1,288,384	109,172	1,457,986	1,713,493	...	1,142,049	1,069,641
...	175,933	...	142,678	129,270	...	189,341	215,189
...	322,688	2,373	399,397	362,639	...	361,819	421,848
193	349,594	7,016	338,186	316,736	...	378,060	342,391
196,940	202,797	46,061	233,041	225,356	...	256,543	217,448
...
...	40,235	...	...	...	40,235	...	...
197,133	3,299,176	164,622	3,421,931	3,572,893	40,235	3,272,601	
182,041	3,045,255	58,221	2,886,630	2,770,526	23,702		3,195,878
...	27,303	...	58,973	50,570	...	35,706	67,351
...	20,585	...	70,867	64,643	...	26,809	38,994
...	24,016	128	43,416	38,275	...	29,285	25,860
...
...	71,904	128	173,256	153,488	...	91,800	
...	110,554	308	169,959	148,616	...		132,205
...	-3,188	65,611	39,641	46,224	...	55,840	28,879
...	2,754	184,841	92,664	96,110	...	184,149	98,173
...	79,736	...	93,464	97,933	...	75,267	32,840
64	9,372	...	9,458	10,323	...	8,507	6,910
6	13,767	...	15,504	17,361	...	11,910	10,361
...	10,240	114	12,895	14,486	...	8,763	6,812
42,924	42,964	615	38,148	34,668	...	47,059	3,963
...
...	51,668	...	...	...	51,668	...	...
42,994	207,313	251,181	301,774	317,105	51,668	391,495	
158	112,161	74,465	209,156	207,844	...		187,938

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	39,366	...	...	...	...	...
Quebec	310,644	...	...	...	...	...
Ontario	41,555	259,302	12,588	...	97	...
Manitoba .....	...	...	16,782	10,237	6,754	...
Saskatchewan	154	...	...	12	52,614	6,142
Alberta .....	...	...	...	...	...	31,674
British Columbia .....	...	...	...	...	...	9,113
Fort William	12,946	49,363	-62,309	...	...	...
Export	48,340	...	...	...	...	...
Total - October, 1946 .	453,005	308,665	-32,939	10,249	59,465	46,929
Total - October, 1945 .	456,889	221,497	-3,780	9,311	32,940	31,999
<u>Heavy Fuel Oils -</u>						
Maritimes	191,805	...	...	...	...	...
Quebec	381,213	...	...	...	...	...
Ontario	12,969	434,194	...	...	1,276	...
Manitoba .....	...	...	...	10,598	...	...
Saskatchewan .....	...	...	...	...	50,189	...
Alberta .....	...	...	...	...	10,069	115,046
British Columbia .....	...	...	...	...	...	20,687
Fort William .....	...	...	...	...	...	...
Export	7,055	...	...	...	...	...
Total - October, 1946 .	593,042	434,194	...	10,598	61,534	135,733
Total - October, 1945 .	603,552	470,280	...	14,089	68,332	109,609
TOTAL FUELS - OCTOBER, 1946	2,472,121	2,069,743	-107,908	86,197	440,764	581,337
TOTAL FUELS - OCTOBER, 1945	2,067,426	2,017,959	-125,400	103,205	545,849	537,790
<u>Asphalt -</u>						
Domestic	125,067	78,249	...	...	14,883	17,338
Fort William .....	...	...	...	...	...	...
Export	101	...	...	...	...	...
Coke	762	38,379	...	...	216	...
<u>Lubricating Oil -</u>						
Domestic	4,542	113,401	6,145	...	...	...
Fort William .....	...	855	-855	...	...	...
Export .....	...	14,213	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	8,203	72	...	...	...
Fort William .....	...	98	-98	...	...	...
Export .....	...	132	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	3,826	7	...	...	...
Fort William .....	...	23	-23	...	...	...
Export .....	...	13,845	...	...	...	...
Polymer Feed Stocks .....	...	39,362	...	...	...	...
TOTAL REFINERY SHIPMENTS -						
October, 1946	2,602,593	2,380,329	-102,660	86,197	455,363	598,675
October, 1945	2,160,291	2,285,398	-138,519	103,205	554,171	544,689

(x) Prior to 1946 stove oil was included with light fuel oils.

Refined Petroleum

- 9 -

PETROLEUM PRODUCTS, OCTOBER, 1946, WITH COMPARATIVE TOTALS FOR OCTOBER, 1945 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption October, 1946	Domestic Consumption October, 1945
			October 1	November 1			
...	39,366	13,284	117,785	110,647	...	59,788	96,398
...	310,644	...	280,388	336,414	...	254,618	301,868
...	313,542	12,900	523,872	545,309	...	305,005	210,582
...	33,773	...	16,093	16,138	...	33,728	17,754
...	58,922	...	30,479	37,087	...	52,314	27,189
...	31,674	634	27,998	28,030	...	32,276	20,956
85,047	94,160	13,891	110,596	91,707	...	126,940	100,591
...
...	48,340	...	...	...	48,340	...	...
85,047	930,421	40,709	1,107,211	1,165,332	48,340	864,669	...
100,389	849,245	1,251	1,173,197	1,248,105	250	...	775,338
...	191,805	...	22,031	52,861	...	160,975	169,280
...	381,213	...	196,386	185,255	...	392,344	283,933
...	448,439	...	438,189	491,651	...	394,977	389,775
...	10,598	...	...	...	...	10,598	14,089
...	50,189	...	...	...	...	50,189	38,160
...	125,115	...	...	...	...	125,115	121,070
255,908	276,595	99,461	454,808	343,206	...	487,658	441,727
...
...	7,055	...	...	...	7,055	...	...
255,908	1,491,009	99,461	1,111,414	1,072,973	7,055	1,621,856	...
278,865	1,544,727	3,134	1,107,097	1,049,708	147,216	...	1,458,034
588,880	6,131,134	565,374	6,254,024	6,413,186	159,848	6,377,498	...
564,268	5,711,097	138,764	5,581,846	5,456,064	171,168	...	5,804,475
24,114	259,651						
...	...						
...	101						
...	39,357						
-308	123,780		Imports, Inventories and Consumption Data				
...	...						
...	14,213						
-44	8,231		Have Not Been Compiled				
...	...						
...	132						
...	3,853						
...	...						
...	13,845						
...	39,362						
612,642	6,633,639						
583,099	6,092,334						

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	17,469	171	...	...	...	...
Quebec	189,337	5,333	...	...	...	...
Ontario	10,046	275,357	6,176	1	...	...
Manitoba	1,116	6,765	4,903	1,840	5,171	...
Saskatchewan .....	...	6,386	3,686	...	19,685	982
Alberta .....	...	2	794	...	...	16,421
British Columbia .....	...	11	...	...	...	827
Fort William	11,374	2,943	-14,317	...	...	...
Export	3,474	12	...	...	...	...
Total Ten Months Ended October, 1946	232,816	296,980	1,242	1,841	24,856	18,230
<u>Aviation Gasoline -</u>						
Maritimes	-110,843	...	...	...	...	...
Quebec	76,774	4	...	...	...	...
Ontario	71,662	11,581	11,677	...	...	...
Manitoba	9,913	1,136	2,173	146	6,753	7,261
Saskatchewan .....	...	...	...	...	6,655	8,657
Alberta .....	...	...	...	...	...	84,160
British Columbia .....	...	...	...	...	...	14,558
Fort William	17,102	1,878	-18,980	...	...	...
Export	74,780	...	...	...	...	...
Total Ten Months Ended October, 1946	139,388	14,599	-5,130	146	13,408	114,636
Total Ten Months Ended October, 1945	446,722	239,010	40,820	26,960	32,019	246,104
<u>Motor Gasoline -</u>						
Maritimes	1,863,433	...	...	...	...	...
Quebec	4,509,521	32,289	...	...	...	...
Ontario	2,354,853	7,244,448	139,282	135	144	...
Manitoba .....	...	...	1,054,683	523,790	125,325	...
Saskatchewan .....	...	-6	196,234	3,782	2,918,161	293,949
Alberta .....	...	...	40,648	...	54,536	3,000,698
British Columbia .....	...	...	...	...	2,727	72,975
Fort William	230,331	1,264,234	-1,494,565	...	...	...
Export	239,287	2,018	...	...	...	...
Total Ten Months Ended October, 1946	9,197,425	8,542,983	-63,718	527,713	3,100,893	3,367,622
Total Ten Months Ended October, 1945	7,831,376	8,240,600	-160,963	433,203	2,944,566	2,952,080
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	227,232	116,471	112,947	...
Saskatchewan .....	...	...	2,675	269	401,340	57,103
Alberta .....	...	...	...	...	20,872	286,203
Fort William .....	...	...	-315	...	315	...
Total Ten Months Ended October, 1946	...	...	229,592	116,740	535,474	243,306
Total Ten Months Ended October, 1945	...	...	87,254	107,292	596,854	290,883
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	103,625	3,769	...	...	...	...
Quebec	536,530	316,240	...	...	...	...
Ontario	39,035	461,362	9,580	...	1,789	...
Manitoba	1,035	408	14,458	10,946	24,930	...
Saskatchewan .....	...	...	...	36	50,031	15,498
Alberta .....	...	26	...	...	47	59,342
British Columbia .....	...	...	...	...	...	5,917
Fort William .....	...	33,337	-33,337	...	...	...
Export	78,742	...	...	...	...	...
Total Ten Months Ended October, 1946	758,967	815,142	-9,299	10,982	76,797	80,757
Total Ten Months Ended October, 1945	244,442	332,913	270	9,131	87,829	66,281

PETROLEUM PRODUCTS, TEN MONTHS ENDED OCTOBER, 1946, WITH COMPARATIVE TOTALS FOR THE SAME PERIOD, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Ten Months Ended October, 1946	Domestic Con- sumption Ten Months Ended October, 1945
			January 1	November 1			
...	17,640	...	4,117	3,682	...	18,075	
...	194,670	4,224	10,675	11,226	...	198,343	Included
...	291,580	50,229	25,344	21,082	...	346,071	
...	19,795	...	2,737	3,000	...	19,532	with
...	30,739	...	7,288	6,667	...	31,360	
12,684	29,901	32	5,266	5,263	...	29,926	motor
28,604	29,442	14,203	11,849	8,830	...	46,664	
...	...	...	...	...	...	...	gasoline
...	3,486	...	...	...	3,486	...	
41,288	617,253	68,688	67,276	59,750	3,486	689,981	
...	-110,843	144,195	3,731	4,839	...	32,244	219,730
...	76,778	12,788	6,678	6,730	...	89,514	209,061
...	94,920	30,594	10,413	18,335	...	117,592	344,334
...	27,382	27,606	4,929	5,686	...	54,231	178,235
3,132	18,444	...	2,197	2,604	...	18,037	55,091
24,140	108,300	135	16,688	27,102	...	98,021	183,285
17,250	31,808	15,516	4,534	6,349	...	45,509	297,618
...
...	74,780	...	...	...	74,780	...	...
44,522	321,569	230,834	49,170	71,645	74,780	455,148	...
116,972	1,148,607	824,666	99,995	31,265	554,649	...	1,487,354
...	1,863,433	268,729	225,229	222,913	...	2,134,478	1,814,782
...	4,541,810	623,158	354,968	602,486	...	4,917,450	4,582,016
...	9,738,862	737,705	1,651,644	1,713,493	...	10,414,718	8,454,204
...	1,703,798	192	111,857	129,270	...	1,686,577	1,458,672
...	3,412,126	39,300	332,787	362,639	...	3,421,574	3,023,467
2,308	3,098,190	109,316	247,630	316,736	...	3,138,400	2,650,842
1,710,177	1,785,879	517,693	198,410	225,356	...	2,276,626	1,859,185
...
...	241,305	...	...	...	241,305	...	...
1,712,485	26,385,403	2,296,093	3,122,525	3,572,893	241,305	27,989,823	...
1,590,303	23,831,165	449,403	3,167,400	2,770,526	834,274	...	23,843,168
...	456,650	...	48,384	50,570	...	454,464	416,608
...	461,387	...	65,588	64,643	...	462,332	401,228
...	307,075	6,361	32,863	38,275	...	308,024	263,922
...
...	1,225,112	6,361	146,835	153,488	...	1,224,820	...
...	1,082,283	4,383	143,708	148,616	...	...	1,081,758
...	107,394	231,061	43,509	46,224	...	335,740	159,060
...	852,770	222,933	110,320	96,110	...	1,089,913	415,947
...	511,766	1,670	115,668	97,933	...	531,171	258,344
232	52,009	...	11,022	10,323	...	52,708	45,413
134	65,699	...	21,967	17,361	...	70,305	65,895
3	59,418	254	15,955	14,486	...	61,141	49,150
235,669	241,586	81,802	38,177	34,668	...	326,897	37,102
...
...	78,742	...	...	...	78,742	...	...
236,038	1,969,384	537,720	356,618	317,105	78,742	2,467,875	...
-46,868	693,998	368,473	206,184	207,844	29,900	...	1,030,911

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	528,234	...	...	...	...	...
Quebec	1,815,034	61,758	...	...	...	...
Ontario	258,046	1,993,956	95,808	...	11,490	...
Manitoba	1,494	237	56,034	80,769	71,880	...
Saskatchewan	1,719	...	...	80	272,778	26,421
Alberta .....	...	...	...	...	1,340	216,491
British Columbia .....	...	...	...	...	396	77,111
Fort William	77,607	354,746	-433,085	...	732	...
Export	135,155	...	...	...	...	...
Total Ten Months Ended October, 1946	2,817,289	2,410,697	-281,243	80,849	358,616	320,031
Total Ten Months Ended October, 1945	3,040,393	1,972,573	-112,695	80,587	245,445	233,151
<u>Heavy Fuel Oils -</u>						
Maritimes	1,969,060	...	...	...	...	...
Quebec	3,254,196	...	...	...	...	...
Ontario	214,383	3,167,166	...	...	10,337	...
Manitoba .....	...	...	...	79,615	9,211	...
Saskatchewan .....	...	...	...	...	398,608	...
Alberta .....	...	...	...	...	60,405	1,148,281
British Columbia .....	...	...	...	...	...	142,601
Fort William .....	...	...	...	...	...	...
Export	215,700	...	...	...	...	...
Total Ten Months Ended October, 1946	5,653,339	3,167,166	...	79,615	478,561	1,290,881
Total Ten Months Ended October, 1945	5,945,054	3,019,278	...	108,596	709,609	968,591
<u>TOTAL FUELS -</u>						
Ten Months Ended October, 1946 ...	18,799,224	15,247,567	-128,556	817,886	4,588,605	5,535,471
Ten Months Ended October, 1945 ...	17,507,987	13,804,374	-145,314	765,769	4,616,322	4,757,101
<u>Asphalt -</u>						
Domestic	1,164,860	794,392	62	...	121,519	174,581
Fort William .....	...	60	-60	...	...	...
Export	6,682	...	...	...	...	...
Coke	11,650	225,418	...	...	2,570	...
<u>Lubricating Oil -</u>						
Domestic	30,252	1,164,670	117,441	...	...	...
Fort William .....	...	91,361	-91,361	...	...	...
Export .....	...	77,606	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	64,985	2,348	...	...	...
Fort William .....	...	766	-766	...	...	...
Export .....	...	574	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	47,005	631	...	...	...
Fort William .....	...	67	-67	...	...	...
Export .....	...	29,699	...	...	...	...
Polymer Feed Stocks .....	...	432,260	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS</u>						
Ten Months Ended October, 1946 ...	20,012,668	18,176,430	-100,328	817,886	4,712,694	5,710,011
Ten Months Ended October, 1945 ...	18,375,460	16,457,030	-163,268	765,769	4,704,876	4,886,811

(x) Stove Oil was included with Light Fuel Oils prior to 1946.

PETROLEUM PRODUCTS, TEN MONTHS ENDED OCTOBER, 1946, WITH COMPARATIVE TOTALS FOR THE SAME PERIOD, 1945 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Ten Months Ended October, 1946	Domestic Con- sumption Ten Months Ended October, 1945
			January 1	November 1			
...	528,234	221,064	89,485	110,647	...	728,136	1,208,146
...	1,876,792	177,305	199,806	336,414	...	1,917,489	2,060,031
...	2,359,300	108,543	606,671	545,309	...	2,529,205	1,949,809
...	210,414	...	9,919	16,138	...	204,195	150,523
...	301,002	...	25,727	37,087	...	289,642	197,363
...	217,832	7,792	28,214	28,030	...	225,808	145,593
707,642	785,155	195,342	115,163	91,707	...	1,003,953	951,913
...
...	135,155	...	...	...	135,155	...	...
707,642	6,413,884	710,046	1,074,985	1,165,332	135,155	6,898,428	
855,956	6,315,414	405,065	1,307,273	1,248,105	116,269		6,663,378
...	1,969,060	...	40,745	52,861	...	1,956,944	3,493,053
...	3,254,196	...	131,381	185,255	...	3,200,322	2,587,567
...	3,391,886	...	471,471	491,651	...	3,371,706	3,092,084
...	88,826	...	...	...	...	88,826	90,302
...	398,608	...	...	...	...	398,608	493,511
25	1,208,716	...	...	...	...	1,208,716	1,078,441
1,951,808	2,094,410	1,679,867	300,409	343,206	...	3,731,480	3,309,037
...
...	215,700	...	...	...	215,700	...	...
1,951,833	12,621,402	1,679,867	944,006	1,072,973	215,700	13,956,602	
2,669,035	13,420,170	1,269,396	931,891	1,049,708	427,754		14,143,995
4,693,808	49,554,007	5,529,609	5,761,415	6,413,186	749,168	53,682,677	
5,185,398	46,491,637	3,321,386	5,856,451	5,456,064	1,962,846		48,250,564
241,560	2,496,980						
...	...						
...	6,682						
...	239,638						
16,492	1,328,855						
...	...						
...	77,606						
260	67,593						
...	...						
...	574						
...	47,636						
...	...						
...	29,699						
...	432,260						
4,952,120	54,281,530						
5,364,190	50,390,892						

Imports, Inventories and Consumption Data

Have Not Been Compiled

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
NOVEMBER, 1946



OTTAWA
1947

Dominion Statistician:
 Director - Division of Census of Industry and Merchandising:
 Chief - Mining, Metallurgical and Chemical Statistics:

MC29-16-1-47

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

NOVEMBER, 1946

Output of refined petroleum products in Canada during November, 1946, totalled 5,840,512 barrels compared with 4,994,377 barrels in November, 1945. The total for the month under review included 2,827,055 barrels of motor gasoline, 26,144 barrels of aviation gasoline, 1,347,140 barrels of heavy fuel oil, 832,656 barrels of light fuel oil, 263,614 barrels of kerosene and stove oil, 37,146 barrels of tractor distillate, 62,239 barrels of naphtha specialties, and 444,518 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,240,332 barrels of crude oil in November, 1946, compared with 5,401,066 barrels in November, 1945. Receipts of crude oil during the current month totalled 5,728,237 barrels, including 5,169,482 barrels of imported oil and 558,755 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,726,628 barrels compared with 5,492,571 barrels held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports, and changes in marketing inventories, was as follows in November, 1946, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 78,005; aviation gasoline, 46,233; motor gasoline, 2,648,375; tractor distillate, 36,591; kerosene and stove oil, 509,395; light fuel oil, 1,095,131; and heavy fuel oil, 1,723,623.

Table 1 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, NOVEMBER, 1946, WITH COMPARATIVE TOTALS FOR NOV., 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA November, 1946	CANADA November, 1945
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	45,882	30,174	412,951	...	489,007	533,789
Other Alberta fields ...	...	...	9,714	3,380	46,884	...	59,978	50,692
Other fields .....	...	9,770	...	...	...	...	9,770	9,193
Total Domestic .....	...	9,770	55,596	33,554	459,835	...	558,755	593,674
<u>Imported Crude Oil</u>								
United States -								
Texas .....	...	376,389	17,580	103,951	...	...	497,920	532,037
Mid-continent .....	...	320,759	...	225,018	...	...	545,777	752,901
Kansas .....	...	...	...	39,665	...	...	39,665	36,996
Illinois .....	...	1,272,818	...	...	...	...	1,272,818	1,165,564
Wyoming .....	...	...	...	...	...	...	...	7,900
Montana .....	...	...	16,299	54,293	53,001	...	123,593	89,092
Louisiana .....	...	...	...	20,255	...	...	20,255	1,925
California .....	...	...	...	...	...	321,131	321,131	335,539
Colorado .....	...	...	...	3,948	...	...	3,948	...
New Mexico .....	...	...	...	81,311	...	...	81,311	...
	...	1,969,966	33,879	528,441	53,001	321,131	2,906,418	2,921,954
Colombia .....	...	...	...	...	...	...	...	714,838
Venezuela	2,013,989	248,878	...	...	...	...	2,262,867	1,424,746
Ecuador .....	...	...	...	...	...	...	...	...
Trinidad	197	...	...	...	...	...	197	...
Total Imported	2,014,186	2,218,844	33,879	528,441	53,001	321,131	5,169,482	5,061,538
Total Crude Oil Received, November, 1946	2,014,186	2,228,614	89,475	561,995	512,836	321,131	5,728,237	
Total Crude Oil Received, November, 1945	2,139,584	2,070,255	81,783	507,181	520,870	335,539		5,655,212

Table 2 - CRUDE OIL RECEIVED BY CANADIAN REFINERIES, ELEVEN MONTHS ENDED NOVEMBER, 1946, WITH COMPARATIVE TOTALS FOR THE ELEVEN MONTHS ENDED NOVEMBER, 1945

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA 11 Months Ended November, 1946	CANADA 11 Months Ended November, 1945
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil</u>								
Turner Valley .....	...	...	476,144	272,583	4,888,207	...	5,636,934	6,420,044
Other Alberta fields .....	...	...	87,435	91,329	510,161	...	688,925	573,531
Other fields .....	...	111,911	...	5,437	...	...	117,348	103,836
Total Domestic .....	...	111,911	563,579	369,349	5,398,368	...	6,443,207	7,097,411
<u>Imported Crude Oil</u>								
United States -								
Texas	1,825,168	3,085,475	170,143	1,245,987	...	...	6,326,773	4,935,093
Mid-continent .....	...	5,797,690	...	2,215,709	...	...	8,013,399	7,966,314
Kansas .....	...	...	...	333,717	...	...	333,717	463,301
Illinois .....	...	11,925,310	...	...	...	...	11,925,310	12,206,147
Wyoming .....	...	...	...	16,982	...	...	16,982	26,720
Montana .....	...	...	209,353	749,550	354,656	...	1,313,589	1,131,391
Louisiana	637,205	3,417	7,180	52,204	...	...	700,006	12,296
California .....	...	...	...	...	...	5,171,957	5,171,957	3,383,602
Colorado .....	...	...	...	40,548	...	...	40,548	...
New Mexico .....	...	...	...	246,922	...	...	246,922	...
Colombia	2,462,373	20,811,892	386,706	4,901,619	354,656	5,171,957	34,089,203	30,124,864
Venezuela	3,928,671	...	...	...	...	86,310	4,014,981	7,873,014
Ecuador	18,199,193	1,810,544	...	...	...	...	20,009,737	14,798,206
Trinidad .....	...	...	...	...	...	...	...	1,152,556
Total Imported	87,508	...	...	...	...	...	87,508	...
Total Crude Oil	24,677,745	22,622,436	386,706	4,901,619	354,656	5,258,267	58,201,429	53,948,640
Received: 11 Months								
Ended November, 1946	24,677,745	22,734,347	950,285	5,270,968	5,753,024	5,258,267	64,644,636	
Total Crude Oil								
Received: 11 Months								
Ended November, 1945	22,268,662	21,511,912	970,576	5,370,299	5,414,522	5,510,080		61,046,051

Table 3 - CANADIAN REFINERY OPERATIONS, NOVEMBER, 1946, WITH COMPARATIVE TOTALS FOR NOVEMBER, 1945

TABLE 3 - CANADIAN REFINERY OPERATIONS, NOVEMBER, 1946, WITH COMPARATIVE FIGURES FOR NOVEMBER, 1945										
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA November, 1946	CANADA November, 1945	
(All figures in barrels of 35 Imperial gallons)										
Crude oil received	2,014,186	2,228,614	...	89,475	561,995	512,836	321,131	5,728,237	5,655,212	
Opening crude oil inventory ..	1,702,618	2,524,246	...	98,733	255,573	243,702	413,851	5,238,723	5,238,425	
Closing crude oil inventory ..	-1,432,456	-2,356,865	...	-91,825	-326,747	-220,960	-297,775	-4,726,628	-5,492,571	
Crude Oil Consumed	2,284,348	2,395,995	...	96,383	490,821	535,578	437,207	6,240,332	5,401,066	
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	6,714	
Natural gasoline received	67,287	24,350	...	2,140	5,977	41,310	5,436	146,500	151,122	
Benzol used	6,709	4,309	...	...	...	...	...	11,018	3,266	
Added to: Aviation gasoline ..	21	...	...	...	1	43	2	67	...	
Motor gasoline	549	565	...	...	124	81	57	1,376	2,400	
Lubricating oil .....	...	13,695	...	...	...	...	13	13,708	4,787	
Other materials used .....	...	3,606	...	...	...	...	3,881	7,487	...	
Total Products Consumed ..	2,358,914	2,442,520	...	98,523	496,923	577,012	446,596	6,420,488	5,569,355	
Unfinished Products -										
Opening inventory	869,338	706,785	...	3,412	53,166	155,797	213,006	2,001,504	1,971,782	
Closing inventory	-785,600	-769,037	...	-2,747	-84,050	-148,297	-155,408	-1,945,139	-1,951,005	
Inter-refinery differences ..	-86,914	86,562	...	...	518	53	-226	-7	23,751	
Refinery fuel consumption	-150,966	-240,515	...	-6,406	-37,295	-15,215	-33,160	-483,557	-441,250	
Refinery losses	-42,034	-51,796	140	-5,699	-16,419	-23,736	-13,233	-152,777	-178,256	
Production of Finished Products	2,162,738	2,174,519	140	87,083	412,843	545,614	457,575	5,840,512	4,994,377	
Net Production of Saleable Products										
Naphtha specialties	13,970	34,513	3	89	5,565	4,012	4,087	62,239	Gasoline	Included with Motor
Aviation gasoline	16,637	-956	222	...	-384	9,505	1,120	26,144	17,656	
Motor gasoline	971,200	1,080,102	-2,635	60,593	255,221	311,913	150,661	2,827,055	2,802,245	
Tractor distillate .....	...	...	-218	1,261	20,585	15,518	...	37,146	35,192	
Kerosene and stove oil	101,592	109,533	2,782	1,734	7,627	15,782	24,564	263,614	52,064	
Light fuel oils	373,944	271,163	19	12,021	65,217	41,142	69,150	832,656	623,506	
Heavy fuel oils	566,758	393,377	...	11,385	58,051	123,019	194,550	1,347,140	1,113,399	
Sub-total	2,044,101	1,887,732	173	87,083	411,882	520,891	444,132	5,395,994	4,644,062	
Asphalt	114,223	45,509	...	...	1,405	24,710	11,382	197,229	142,563	
Coke	2,427	23,395	...	...	-444	...	...	25,378	20,865	
Lubricating oil	1,987	153,488	-32	...	...	13	2,049	157,505	133,684	
Grease .....	...	7,848	-1	...	...	...	12	7,859	8,264	
Wax and candles .....	...	10,831	...	...	...	...	...	10,831	4,971	
Polymer feed stocks .....	...	45,716	...	...	...	...	...	45,716	39,968	
Total Production - November, 1946	2,162,738	2,174,519	140	87,083	412,843	545,614	457,575	5,840,512		

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - CANADIAN REFINERY OPERATIONS, ELEVEN MONTHS ENDED NOVEMBER, 1945, WITH COMPARATIVE TOTALS FOR 1945

	Maritimes and Quebec	Ontario	Fort William	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA	
								11 months Ended Nov., 1946	11 months Ended Nov., 1945
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	24,677,745	22,734,347	...	950,285	5,270,968	5,753,024	5,258,267	64,644,636	61,046,051
Opening crude oil inventory ..	1,510,616	2,476,704	...	107,171	413,308	255,511	305,650	5,072,960	5,423,128
Closing crude oil inventory ..	1,432,456	2,356,865	...	91,825	326,747	220,960	297,775	4,726,628	5,492,571
Crude Oil Consumed	24,755,905	22,854,186	...	965,631	5,397,529	5,787,575	5,270,142	64,990,968	60,976,608
Aviation and motor gasoline									
blending stocks received	585,029	...	...	...	...	...	27,267	612,296	29,383
Natural gasoline received	717,116	305,673	...	27,593	41,833	391,485	269,136	1,655,834	1,036,498
Benzol used	27,551	38,175	...	...	...	5	40	65,771	95,618
Added to: Aviation gasoline ..	308	10	...	...	34	235	8	595	...
Motor gasoline	7,549	6,475	...	...	1,588	1,321	1,042	17,975	16,123
Lubricating oil .....	...	97,841	...	...	...	...	2,360	100,201	65,559
Other materials used	1	20,983	...	...	...	...	48,885	69,869	...
Total Products Consumed	26,095,459	23,226,341	...	993,224	5,400,984	6,180,621	5,618,380	67,513,509	62,219,789
Unfinished products -									
Opening inventory	887,692	775,141	...	2,626	173,812	215,637	311,799	2,366,707	2,263,462
Closing inventory	785,600	769,097	...	-2,747	-84,050	-148,297	-155,408	-1,345,139	-1,951,005
Inter-refinery differences	-788,020	792,692	...	...	5,918	6,235	-7,916	8,909	-35,328
Refinery fuel consumption	-1,549,085	-2,415,426	...	-61,194	-395,085	-175,443	-296,043	-4,392,476	-4,388,519
Refinery losses	-512,667	-737,440	...	-62,220	-189,843	-252,060	-141,072	-1,977,877	-2,423,226
Production of Finished									
Products	23,345,779	20,872,271	-32,575	869,689	4,911,736	5,826,693	5,330,140	61,123,833	55,685,377
Net Production of Saleable									
Products									
Naphtha specialties	255,901	308,482	-53	2,090	32,305	22,243	45,149	666,117	...
Aviation gasoline	146,635	-9,384	-403	-1,163	14,037	118,370	-27,919	240,173	771,481
Motor gasoline	10,269,612	9,678,760	-29,667	548,243	3,089,178	3,404,838	1,795,389	28,756,353	16,745,909
Tractor distillate .....	...	...	236,880	99,316	542,164	317,994	...	1,196,354	1,055,726
Kerosene and stove oil	1,182,057	946,914	-33	12,274	88,760	93,153	261,153	2,584,278	891,444
Light fuel oils	3,775,714	3,199,610	-238,972	92,704	419,617	360,369	736,085	8,745,177	7,185,261
Heavy fuel oils	6,423,008	3,630,247	...	116,235	612,811	1,336,395	2,251,320	14,370,006	14,592,263
Sub-total	22,052,927	17,754,629	-32,198	869,689	4,798,872	5,657,362	5,061,177	56,159,458	51,345,084
Asphalt	1,246,871	781,479	6	...	104,343	173,341	253,498	2,559,538	1,947,956
Coke	15,430	258,960	...	...	8,521	...	...	282,911	273,022
Lubricating oil	30,551	1,439,769	-382	...	...	-10	15,541	1,435,469	1,346,177
Grease .....	...	75,159	...	...	...	...	24	75,183	64,630
Wax and candles .....	...	84,299	-1	...	...	...	...	84,298	49,544
Polymer feed stocks .....	...	477,976	...	...	...	...	...	477,976	661,960
Total Production - Eleven									
Months Ended November, 1945	23,345,779	20,872,271	-32,575	869,689	4,911,736	5,826,693	5,330,140	61,123,833	55,685,377

NOTE: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - CANADIAN REFINERY INVENTORIES OF REFINED PRODUCTS, NOVEMBER 1, 1946, AND DECEMBER 1, 1946, WITH COMPARATIVE TOTALS ON CORRESPONDING DATES OF 1945

	Maritimes and Quebec		Ontario	Port William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA	CANADA
						chewan			Nov. 1, 1946	Nov. 1, 1945
(All figures in barrels of 35 Imperial gallons)										
November 1										
Naptha specialties	62,885	40,456	4,253	160	4,173	1	3,136	115,064	(x)	
Aviation gasoline	158,222	2,135	7,327	127	4,213	15,426	16,336	203,786	359,075	
Motor gasoline	1,031,228	873,117	465,438	31,008	216,879	232,892	135,509	2,985,471	3,010,055	
Tractor distillate .....	...	...	15,696	8,407	77,136	49,812	...	151,051	166,801	
Kerosene and stove oil	429,141	92,494	8,850	1,371	16,350	3,209	21,520	572,935	369,345	
Light fuel oils	975,234	888,748	78,057	13,099	31,641	24,684	92,331	2,103,794	1,577,741	
Heavy fuel oils	1,086,943	547,579	...	37,341	128,313	81,702	210,895	2,092,773	1,872,414	
Sub-total	3,743,653	2,444,529	579,621	91,513	478,105	407,726	479,727	8,224,874	7,355,431	
Asphalt	163,586	34,323	57	...	31,260	21,407	12,521	263,154	365,236	
Coke	1,810	18,673	...	...	18,088	...	...	38,571	25,208	
Lubricating oil	4,414	117,194	3,537	...	...	24	13,366	138,535	212,494	
Grease .....	...	4,004	422	...	...	...	717	5,143	5,373	
Wax and candles .....	...	10,271	66	...	...	...	...	10,337	8,858	
Total - November 1, 1946 .	3,913,463	2,628,994	583,703	91,513	527,453	429,157	506,331	8,680,614		
Total - November 1, 1945 .	3,068,945	2,541,481	525,142	94,757	562,173	577,672	602,430		7,972,600	
December 1										
Naptha specialties	53,636	40,575	3,448	292	4,480	...	1,961	104,392	(x)	
Aviation gasoline	137,827	1,151	7,522	127	3,063	14,712	14,782	179,184	337,476	
Motor gasoline	952,476	875,896	518,401	41,055	254,022	300,523	114,521	3,056,894	3,182,092	
Tractor distillate .....	...	...	14,258	8,025	87,463	53,430	...	163,176	180,416	
Kerosene and stove oil	431,121	111,421	5,561	1,284	7,861	4,571	12,606	574,425	250,863	
Light fuel oils	820,381	783,685	81,356	10,489	22,848	17,420	53,840	1,790,019	1,364,879	
Heavy fuel oils	1,005,496	628,713	...	37,122	115,612	73,243	175,791	2,035,977	1,690,843	
Sub-total	3,400,937	2,441,441	630,546	98,394	495,349	463,899	373,501	7,904,067	7,006,569	
Asphalt	216,405	29,264	57	...	30,189	35,338	12,204	323,457	393,055	
Coke	3,429	15,572	...	...	17,228	...	...	36,229	19,228	
Lubricating oil	3,469	108,537	3,322	...	...	37	13,207	128,572	209,404	
Grease .....	...	4,220	1,010	...	...	...	643	5,873	5,692	
Wax and candles .....	...	8,291	55	...	...	...	...	8,346	10,196	
Total - December 1, 1946 .	3,624,240	2,607,325	634,990	98,394	542,766	499,274	399,555	8,406,544		
Total - December 1, 1945 .	2,651,103	2,405,337	603,900	109,437	571,764	708,988	593,615		7,644,144	

(x) Included with Motor Gasoline.

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,133	25	...	...	...	...
Quebec	20,158	607	...	...	...	...
Ontario	805	30,850	510	...	...	...
Manitoba .....	...	1,230	782	-43	813	...
Saskatchewan .....	...	806	392	...	4,445	48
Alberta .....	...	...	...	...	...	3,930
British Columbia .....	...	...	...	...	...	35
Fort William .....	...	876	-876	...	...	...
Export	123	...	...	...	...	...
Total - November, 1946 .	23,219	34,394	808	-43	5,253	4,013
<u>Aviation Gasoline -</u>						
Maritimes	4,273	...	...	...	...	...
Quebec	11,072	...	...	...	...	...
Ontario	5,891	980	38	...	...	...
Manitoba .....	...	...	...	...	394	1,131
Saskatchewan .....	...	...	...	...	372	1,373
Alberta .....	...	...	...	...	...	4,366
British Columbia .....	...	...	...	...	...	3,349
Fort William	963	-952	-11	...	...	...
Export	14,833	...	...	...	...	...
Total - November, 1946 .	37,032	28	27	...	766	10,219
Total - November, 1945 .	20,063	2,699	257	...	487	12,143
<u>Motor Gasoline -</u>						
Maritimes	167,982	...	...	...	...	...
Quebec	507,156	...	...	...	...	...
Ontario	287,381	994,340	-24,427	...	...	...
Manitoba .....	...	...	83,780	50,272	16,842	...
Saskatchewan .....	...	...	10,551	274	199,254	13,838
Alberta .....	...	...	...	...	1,382	223,883
British Columbia .....	...	...	...	...	...	6,561
Fort William	42,519	82,983	-125,502	...	...	...
Export	44,914	...	...	...	...	...
Total - November, 1946 .	1,049,952	1,077,323	-55,598	50,546	217,478	244,282
Total - November, 1945 .	1,013,320	1,126,208	-104,693	36,589	196,325	199,925
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	1,220	1,626	2,969	...
Saskatchewan .....	...	...	...	17	7,289	775
Alberta .....	...	...	...	...	...	11,125
Fort William .....	...	...	...	...	...	...
Total - November, 1946 .	...	...	1,220	1,643	10,258	11,900
Total - November, 1945 .	...	...	...	1,450	12,208	7,919
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	55,056	203	...	...	...	...
Quebec	16,580	19,502	...	...	...	...
Ontario	17,278	70,862	2,715	...	...	...
Manitoba .....	...	18	3,370	1,813	4,036	...
Saskatchewan .....	...	...	...	8	10,586	3,953
Alberta .....	...	7	...	...	1,494	9,932
British Columbia .....	...	...	...	...	...	535
Fort William .....	...	14	-14	...	...	...
Export	10,698	...	...	...	...	...
Total - November, 1946 .	99,612	90,606	6,071	1,821	16,116	14,420
Total - November, 1945 .	80,853	42,675	3,281	2,902	23,599	15,496

Refined Petroleum

- 7 -

PETROLEUM PRODUCTS, NOVEMBER, 1946, WITH COMPARATIVE TOTALS FOR NOVEMBER, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption November, 1946	Domestic Consumption November, 1945
			November 1	December 1			
...	2,158	...	3,682	3,317	...	2,523	
...	20,765	702	11,226	11,583	...	21,110	Included
...	32,165	9,670	21,082	26,160	...	36,757	
...	2,782	...	3,000	3,091	...	2,691	with
...	5,691	...	6,667	7,451	...	4,907	
949	4,879	6	5,263	6,305	...	3,843	motor
4,313	4,348	3,810	8,830	10,814	...	6,174	
...	...	...	...	...	...	...	gasoline
...	123	...	...	...	123	...	
5,262	72,911	14,138	59,750	68,721	123	78,005	
...	4,273	...	4,839	4,231	...	4,881	1,810
...	11,072	684	6,730	7,676	...	10,810	11,814
...	6,909	2,852	18,335	17,081	...	11,015	7,151
...	1,525	2,358	5,686	5,262	...	4,307	3,062
481	2,226	...	2,604	2,614	...	2,216	1,334
789	5,155	...	27,102	26,231	...	6,026	9,226
1,404	4,753	3,805	6,349	7,929	...	6,978	5,554
...
...	14,833	...	...	...	14,833	...	...
2,674	50,746	9,699	71,645	71,024	14,833	46,233	
3,601	39,255	485	31,265	31,054	...		39,951
...	167,932	...	222,913	185,203	...	205,692	197,651
...	507,156	115,888	602,486	684,979	...	540,551	516,128
...	1,257,294	94,051	1,713,493	2,051,222	...	1,013,616	806,941
...	150,894	...	129,270	128,511	...	151,653	122,630
...	223,917	3,023	362,639	340,215	...	249,364	206,821
1	225,266	5,896	316,736	293,515	...	254,383	210,691
171,648	178,309	39,734	225,356	210,183	...	233,116	148,457
...
...	44,914	...	...	...	44,914	...	...
171,649	2,755,632	258,592	3,572,893	3,893,828	44,914	2,648,375	
162,534	2,630,208	83,298	2,770,526	3,220,431	54,232		2,209,319
...	5,815	...	50,570	46,109	...	10,276	9,870
...	8,081	...	64,643	61,276	...	11,448	6,541
...	11,125	403	38,275	34,936	...	14,867	9,514
...
...	25,021	403	153,488	142,321	...	36,591	
...	21,577	119	148,616	144,387	...		25,925
...	55,259	...	46,224	39,064	...	62,419	25,136
...	36,082	295,278	96,110	163,305	...	264,165	43,806
...	90,855	1,143	97,933	96,567	...	93,364	32,801
5	9,242	...	10,323	10,747	...	8,818	10,307
2	14,549	...	17,361	19,817	...	12,093	17,452
...	11,433	195	14,436	15,405	...	10,709	12,476
33,471	34,006	23,345	34,668	34,192	...	57,827	7,966
...
...	10,698	...	...	...	10,698	...	...
33,478	262,124	319,961	317,105	379,097	10,698	509,395	
1,740	170,546	1,120	207,844	218,998	10,568		149,944

Table 6 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	62,629	...	...	...	...	...
Quebec	310,006	...	...	...	...	...
Ontario	121,928	330,197	17,118	...	...	...
Manitoba .....	...	...	24,179	14,540	4,053	...
Saskatchewan	402	...	1,452	91	62,100	5,863
Alberta .....	...	...	...	...	4,672	30,053
British Columbia .....	...	...	...	...	3,185	12,490
Fort William .....	...	46,029	-46,029	...	...	...
Export	33,832	...	...	...	...	...
Total - November, 1946 .	528,797	376,226	-3,280	14,631	74,010	48,406
Total - November, 1945 .	350,244	283,495	21,380	9,296	36,258	28,235
<u>Heavy Fuel Oils</u>						
Maritimes	143,236	...	...	...	...	...
Quebec	471,034	...	...	...	...	...
Ontario	25,250	312,243	...	...	...	...
Manitoba .....	...	...	...	11,604	1,311	...
Saskatchewan .....	...	...	...	...	46,432	...
Alberta .....	...	...	...	...	23,009	111,887
British Columbia .....	...	...	...	...	...	19,591
Fort William .....	...	...	...	...	...	...
Export	8,585	...	...	...	...	...
Total - November, 1946 .	648,205	312,243	...	11,604	70,752	131,478
Total - November, 1945 .	530,924	343,956	...	12,289	95,986	97,959
TOTAL FUELS - NOVEMBER, 1946.	2,386,817	1,890,820	-50,752	80,202	394,638	464,718
TOTAL FUELS - NOVEMBER, 1945.	1,995,404	1,799,033	-79,775	62,526	364,863	361,682
<u>Asphalt -</u>						
Domestic	61,201	50,568	...	...	2,476	10,779
Fort William .....	...	...	...	...	...	...
Export	203	...	...	...	...	...
Coke	808	26,496	...	...	416	...
<u>Lubricating Oil -</u>						
Domestic	2,932	136,596	1,198	...	...	...
Fort William .....	...	1,015	-1,015	...	...	...
Export .....	...	24,534	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	6,807	110	...	...	...
Fort William .....	...	699	-699	...	...	...
Export .....	...	126	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	5,031	11	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	7,780	...	...	...	...
<u>Polymer Feed Stocks</u> .....	...	45,716	...	...	...	...
TOTAL REFINERY SHIPMENTS -						
November, 1946	2,451,961	2,196,188	-51,147	80,202	397,530	475,497
November, 1945	2,048,036	2,054,482	-81,374	62,526	368,474	370,325

Refined Petroleum

- 9 -

PETROLEUM PRODUCTS, NOVEMBER, 1946, WITH COMPARATIVE TOTALS FOR NOVEMBER, 1945 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption November, 1946	Domestic Consumption November, 1945
			November 1	December 1			
...	62,629	...	110,647	99,016	...	74,260	92,606
...	310,006	...	336,414	318,749	...	327,671	280,886
...	469,243	...	545,309	625,202	...	389,350	273,496
...	42,772	...	16,138	23,158	...	35,752	16,247
...	69,908	...	37,087	44,273	...	62,722	29,404
8	34,733	662	28,030	31,962	...	31,463	19,583
107,633	123,308	39,961	91,707	81,063	...	173,913	141,911
...
...	33,832	...	...	...	33,832	...	...
107,641	1,146,431	40,623	1,165,332	1,223,423	33,832	1,095,131	...
107,460	836,368	12,139	1,248,105	1,241,442	1,037	...	854,133
...	143,336	...	52,861	54,572	...	141,625	150,364
...	471,034	...	185,255	161,583	...	494,706	374,299
...	337,493	...	491,651	441,440	...	387,704	323,288
...	12,915	...	...	...	...	12,915	12,289
...	46,432	...	...	...	...	46,432	67,026
...	134,896	...	...	...	...	134,896	126,621
229,654	249,245	198,716	343,206	285,822	...	505,345	528,838
...
...	8,585	...	...	...	8,585	...	...
229,654	1,403,936	198,716	1,072,973	943,417	8,585	1,723,623	...
213,856	1,294,970	261,994	1,049,708	921,824	102,123	...	1,582,725
550,358	5,716,801	842,182	6,413,186	6,721,831	112,985	6,137,353	...
489,191	4,992,924	359,155	5,456,064	5,778,136	168,010	...	4,861,997
11,699	136,723						
...	...						
...	203						
...	27,720						
2,208	142,934		Imports, Inventories and Consumption Data				
...	...						
...	24,534						
86	7,003		Have Not Been Compiled				
...	...						
...	126						
...	5,042						
...	...						
...	7,780						
...	45,716						
564,351	6,114,582						
500,364	5,322,833						

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED

Shipments from Canadian Refineries						
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	19,602	196	...	...	...	...
Quebec	209,495	5,940	...	...	...	...
Ontario	10,851	306,207	6,686	1	...	...
Manitoba	1,116	7,995	5,685	1,797	5,984	...
Saskatchewan .....	...	7,192	4,078	...	24,130	1,030
Alberta .....	...	2	794	...	...	20,351
British Columbia .....	...	11	...	...	...	862
Fort William	11,374	3,819	-15,193	...	...	...
Export	3,597	12	...	...	...	...
Total 11 Months Ended November, 1946	256,035	331,374	2,050	1,798	30,114	22,243
<u>Aviation Gasoline -</u>						
Maritimes	-106,570	...	...	...	...	...
Quebec	87,846	4	...	...	...	...
Ontario	77,553	12,561	11,715	...	...	...
Manitoba	9,913	1,136	2,173	146	7,147	8,392
Saskatchewan .....	...	...	...	...	7,027	10,030
Alberta .....	...	...	...	...	...	88,526
British Columbia .....	...	...	...	...	...	17,907
Fort William	18,065	926	-18,991	...	...	...
Export	89,613	...	...	...	...	...
Total 11 Months Ended November, 1946	176,420	14,627	-5,103	146	14,174	124,855
Total 11 Months Ended November, 1945	466,785	241,709	41,077	26,960	32,506	258,252
<u>Motor Gasoline -</u>						
Maritimes	2,031,415	...	...	...	...	...
Quebec	5,016,677	32,289	...	...	...	...
Ontario	2,642,234	8,238,788	114,855	135	144	...
Manitoba .....	...	...	1,138,463	574,062	142,167	...
Saskatchewan .....	...	-6	206,785	4,062	3,117,415	307,787
Alberta .....	...	...	40,648	...	55,918	3,224,581
British Columbia .....	...	...	...	...	2,727	79,536
Fort William	272,850	1,347,217	-1,620,067	...	...	...
Export	284,201	2,018	...	...	...	...
Total 11 Months Ended November, 1946	10,247,377	9,620,306	-119,316	578,259	3,318,371	3,611,904
Total 11 Months Ended November, 1945	8,844,696	9,366,808	-265,656	469,792	3,140,891	3,152,005
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	228,452	118,097	115,916	...
Saskatchewan .....	...	...	2,675	286	408,629	57,878
Alberta .....	...	...	...	...	20,872	297,328
Fort William .....	...	...	-315	...	315	...
Total 11 Months Ended November, 1946	...	...	230,812	118,383	545,732	355,206
Total 11 Months Ended November, 1945	...	...	87,254	108,742	609,062	298,802
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	158,681	3,972	...	...	...	...
Quebec	553,110	335,742	...	...	...	...
Ontario	56,313	532,224	12,295	...	1,789	...
Manitoba	1,035	426	17,828	12,759	28,966	...
Saskatchewan .....	...	...	...	44	60,617	19,451
Alberta .....	...	33	...	...	1,541	69,274
British Columbia .....	...	...	...	...	...	6,452
Fort William .....	...	33,351	-33,351	...	...	...
Export	89,440	...	...	...	...	...
Total 11 Months Ended November, 1946	858,579	905,748	-3,228	12,803	92,913	95,177
Total 11 Months Ended November, 1945	325,295	375,588	3,551	12,033	111,428	81,777

Refined Petroleum

- 11 -

PETROLEUM PRODUCTS, ELEVEN MONTHS ENDED NOVEMBER, 1946, WITH COMPARATIVE TOTALS FOR THE SAME PERIOD, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Eleven	Domestic Con- sumption Eleven
			January 1	December 1		Months Ended November, 1946	Months Ended November, 1945
...	19,798	...	4,117	3,317	...	20,598	
...	215,435	4,926	10,675	11,583	...	219,453	Included
...	323,745	59,899	25,344	26,160	...	382,828	
...	22,577	...	2,737	3,091	...	22,223	with
...	36,430	...	7,288	7,451	...	36,267	
13,633	34,780	38	5,266	6,305	...	33,779	motor
32,917	33,790	18,013	11,849	10,814	...	52,838	
...	...	...	...	...	...	...	gasoline
...	3,609	...	...	...	3,609	...	
46,550	690,164	82,876	67,276	68,721	3,609	767,986	
...	106,570	144,195	3,731	4,231	...	37,125	221,540
...	87,850	13,472	6,678	7,676	...	100,324	220,875
...	101,829	33,446	10,413	17,081	...	128,607	351,485
...	28,907	29,964	4,929	5,262	...	58,538	181,297
3,613	20,670	...	2,197	2,614	...	20,253	56,425
24,929	113,455	135	16,688	26,231	...	104,047	192,511
18,654	36,561	19,321	4,534	7,929	...	52,487	303,172
...
...	89,613	...	...	...	89,613	...	...
47,196	372,315	240,533	49,170	71,024	89,613	501,381	...
120,573	1,187,862	825,151	99,995	31,054	554,649		1,527,505
...	2,031,415	268,729	225,229	185,203	...	2,340,170	2,012,433
...	5,048,966	739,046	354,968	684,979	...	5,458,001	5,098,144
...	10,996,156	831,756	1,651,644	2,051,222	...	11,428,334	9,261,145
...	1,854,692	192	111,857	128,511	...	1,838,230	1,581,302
...	3,636,043	42,323	332,787	340,215	...	3,670,938	3,230,288
2,309	3,323,456	115,212	247,630	293,515	...	3,392,783	2,861,533
1,881,825	1,964,088	557,427	198,410	210,183	...	2,509,742	2,007,642
...
...	286,219	...	...	...	286,219	...	...
1,884,134	29,141,035	2,554,685	3,122,525	3,893,828	286,219	30,638,198	
1,752,837	26,461,373	532,701	3,167,400	3,220,431	888,556		26,052,487
...	462,465	...	48,384	46,109	...	464,740	426,478
...	469,468	...	65,588	61,276	...	473,780	407,769
...	318,200	6,764	32,863	34,936	...	322,891	273,436
...
...	1,250,133	6,764	146,835	142,321	...	1,261,411	
...	1,103,860	4,502	143,708	144,387	...		1,107,683
...	162,653	231,061	43,509	39,064	...	398,159	184,196
...	888,852	518,211	110,320	163,305	...	1,354,078	459,753
...	602,621	2,813	115,668	96,567	...	624,535	291,145
237	61,251	...	11,022	10,747	...	61,526	55,720
136	80,248	...	21,967	19,817	...	82,398	83,347
3	70,851	449	15,955	15,405	...	71,850	61,626
269,140	275,592	105,147	38,177	34,192	...	384,724	45,068
...
...	89,440	...	...	...	89,440	...	...
269,516	2,231,508	857,681	356,618	379,097	89,440	2,977,270	
-45,128	864,544	369,593	206,184	218,998	40,468		1,180,855

Table 7 - REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC CONSUMPTION OF REFINED Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	590,863	...	...	...	...	...
Quebec	2,125,040	61,758	...	...	...	...
Ontario	379,974	2,324,153	112,926	...	11,490	...
Manitoba	1,494	237	80,213	95,309	75,933	...
Saskatchewan	2,121	...	1,452	171	334,878	32,288
Alberta .....	...	...	...	...	6,012	246,545
British Columbia .....	...	...	...	...	3,581	89,607
Fort William	77,607	400,775	-479,114	...	732	...
Export	168,987	...	...	...	...	...
Total 11 Months Ended November, 1946	3,346,086	2,786,923	-284,523	95,480	432,626	368,440
Total 11 Months Ended November, 1945	3,390,637	2,256,068	-91,315	89,883	281,703	261,390
<u>Heavy Fuel Oils -</u>						
Maritimes	2,112,396	...	...	...	...	...
Quebec	3,725,230	...	...	...	...	...
Ontario	239,633	3,479,409	...	...	10,337	...
Manitoba .....	...	...	...	91,219	10,522	...
Saskatchewan .....	...	...	...	...	445,040	...
Alberta .....	...	...	...	...	83,414	1,260,173
British Columbia .....	...	...	...	...	...	162,193
Fort William .....	...	...	...	...	...	...
Export	224,285	...	...	...	...	...
Total 11 Months Ended November, 1946	6,301,544	3,479,409	...	91,219	549,313	1,422,366
Total 11 Months Ended November, 1945	6,475,978	3,363,234	...	120,885	805,595	1,066,557
<u>TOTAL FUELS -</u>						
Eleven Months Ended November, 1946	21,186,041	17,138,387	-179,308	898,088	4,983,243	6,000,191
Eleven Months Ended November, 1945	19,503,391	15,603,407	-225,089	828,295	4,981,185	5,118,783
<u>Asphalt -</u>						
Domestic	1,226,061	844,960	62	...	123,995	185,366
Fort William .....	...	60	-60	...	...	...
Export	6,885	...	...	...	...	...
<u>Coke</u>	12,458	251,914	...	...	2,986	...
<u>Lubricating Oil -</u>						
Domestic	33,184	1,301,266	118,639	...	...	...
Fort William .....	...	92,376	-92,376	...	...	...
Export .....	...	102,140	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	71,792	2,458	...	...	...
Fort William .....	...	1,465	-1,465	...	...	...
Export .....	...	700	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	52,036	642	...	...	...
Fort William .....	...	67	-67	...	...	...
Export .....	...	37,479	...	...	...	...
<u>Polymer Feed Stocks</u> .....	...	477,976	...	...	...	...
<u>TOTAL REFINERY SHIPMENTS</u>						
Eleven Months Ended November, 1946	22,464,629	20,372,618	-151,475	898,088	5,110,224	6,185,557
Eleven Months Ended November, 1945	20,423,496	18,511,512	-244,642	828,295	5,073,350	5,257,160

(x) Stove Oil was included with Light Fuel Oils prior to 1946.

PETROLEUM PRODUCTS, ELEVEN MONTHS ENDED NOVEMBER, 1946, WITH COMPARATIVE TOTALS FOR THE SAME PERIOD, 1945 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Eleven Months Ended November, 1946	Domestic Consumption Eleven Months Ended November, 1945
			January 1	December 1			
...	590,863	221,064	89,485	99,016	...	802,396	1,300,752
...	2,186,798	177,305	199,806	318,749	...	2,245,160	2,340,917
...	2,828,543	108,543	606,671	625,202	...	2,918,555	2,223,305
...	253,186	...	9,919	23,158	...	239,947	166,770
...	370,910	...	25,727	44,273	...	352,364	226,767
8	252,565	8,454	28,214	31,962	...	257,271	165,176
815,275	908,463	235,303	115,163	81,063	...	1,177,866	1,093,824
...
...	168,987	...	...	...	168,987	...	...
815,283	7,560,315	750,669	1,074,985	1,223,423	168,987	7,993,559	...
963,416	7,151,782	417,204	1,307,273	1,241,442	117,306		7,517,511
...	2,112,396	...	40,745	54,572	...	2,098,569	3,643,417
...	3,725,230	...	131,381	161,583	...	3,695,028	2,961,866
...	3,729,379	...	471,471	441,440	...	3,759,410	3,415,372
...	101,741	...	...	...	...	101,741	102,591
...	445,040	...	...	...	...	445,040	560,537
25	1,343,612	...	...	...	...	1,343,612	1,205,062
2,181,462	2,343,655	1,878,583	300,409	285,822	...	4,236,825	3,837,875
...
...	224,285	...	...	...	224,285	...	...
2,181,487	14,025,338	1,878,583	944,006	943,417	224,285	15,680,225	...
2,882,891	14,715,140	1,531,390	931,891	921,824	529,877		15,726,720
5,244,166	55,270,808	6,371,791	5,761,415	6,721,831	862,153	59,820,030	
5,674,589	51,484,561	3,680,541	5,856,451	5,778,136	2,130,856		53,112,561
253,259	2,633,703						
...	...						
...	6,885						
...	267,358						
18,700	1,471,789						
...	...						
...	102,140						
346	74,596						
...	...						
...	700						
...	52,678						
...	...						
...	37,479						
...	477,976						
5,516,471	60,396,112						
5,864,554	55,713,725						

Imports, Inventories and Consumption Data

Have Not Been Compiled

DEPT. OF POLITICAL SCIEN

UNIVERSITY OF TORONTO

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

45-004

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

DECEMBER, 1946



OTTAWA
1947

Price 20 cents

Dominion Statistician:

Herbert Marshall

Director - Division of Census of Industry and Merchandising:

W. H. Losee

Chief - Mining, Metallurgical and Chemical Statistics:

H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

DECEMBER, 1946

Output of refined petroleum products in Canada during December, 1946, totalled 5,628,512 barrels compared with 4,198,426 barrels in December, 1945. The total for the month under review included 2,615,778 barrels of motor gasoline, 10,155 barrels of aviation gasoline, 1,322,164 barrels of heavy fuel oil, 834,725 barrels of light fuel oil, 360,010 barrels of kerosene and stove oil, 52,244 barrels of tractor distillate, 62,732 barrels of naphtha specialties, and 370,704 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,187,376 barrels of crude oil in December, 1946, compared with 5,065,537 barrels in December, 1945. Receipts of crude oil during the current month totalled 5,688,878 barrels, including 5,141,343 barrels of imported oil and 547,535 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,228,130 barrels compared with 5,072,960 barrels held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports, and changes in marketing inventories, was as follows in December, 1946, all figures being in barrels of 35 imperial gallons: naphtha specialties, 78,268; aviation gasoline, 25,115; motor gasoline, 2,191,115; tractor distillate, 18,551; kerosene and stove oil, 659,613; light fuel oil, 1,519,498; and heavy fuel oil, 1,614,078.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in December, 1946, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 5,487,056; kerosene, 181,042; engine distillate, 196; fuel ex-warehoused for ships' stores, 28,458; other fuel oils, 308,416; casinghead gasoline, 193,543; other gasoline, 163,717; lubricating oils, 29,238. Exports during the month included: fuel oils, 105,857; gasoline and naphtha, 4,018; and lubricating oils, 12,018.

Table 1 - Crude Oil Received By Canadian Refineries, December, 1946, With Comparative Totals For Dec., 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA December, 1946	CANADA December, 1945
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	41,111	33,109	404,477	...	478,697	535,725
Other Alberta fields ..	...	...	3,993	2,445	52,309	...	58,747	54,273
Other fields .....	...	10,091	...	...	...	...	10,091	9,250
Total Domestic .....	...	10,091	45,104	35,554	456,786	...	547,535	599,248
<u>Imported Crude Oil</u>								
<u>United States -</u>								
Texas	237,527	239,544	13,790	93,300	...	...	584,161	380,365
Mid-continent .....	...	416,274	...	173,969	...	...	590,243	748,795
Kansas .....	...	...	...	49,380	...	...	49,380	33,535
Illinois .....	...	1,001,918	...	...	...	...	1,001,918	681,255
Wyoming .....	...	...	...	3,339	...	...	3,339	...
Montana .....	...	...	11,410	52,621	66,835	...	130,866	71,874
Louisiana .....	...	...	3,130	17,169	...	...	20,299	432
California .....	...	...	...	...	...	457,245	457,245	383,504
Colorado .....	...	...	...	9,030	...	...	9,030	...
New Mexico .....	...	...	...	84,911	...	...	84,911	...
	237,527	1,657,736	28,330	483,719	66,835	457,245	2,931,392	2,299,760
Columbia	213,663	...	...	...	...	...	213,663	501,200
Venezuela	1,695,276	95,280	...	...	...	...	1,790,556	1,245,718
Trinidad	87,234	...	...	...	...	...	87,234	...
Dutch West Indies	118,498	...	...	...	...	...	118,498	...
Total Imported	2,352,198	1,753,016	28,330	483,719	66,835	457,245	5,141,343	4,046,678
Total Crude Oil Received, December, 1946	2,352,198	1,763,107	73,434	519,273	523,621	457,245	5,688,878	
Total Crude Oil Received, December, 1945	1,744,252	1,238,733	94,035	662,837	519,398	386,171		4,645,926

Table 2 - Crude Oil Received by Canadian Refineries, Twelve Months Ended December, 1946, With Comparative Totals for the Twelve Months Ended December, 1945

	Maritimes and Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada 12 Months Ended December, 1946	Canada 12 Months Ended December, 1945
Turner Valley .....	...	...	517,255	305,692	5,292,684	...	6,115,631	6,955,769
Other Alberta fields ...	...	...	91,428	93,774	562,470	...	747,672	627,804
Other fields .....	...	122,002	...	5,437	...	...	127,439	113,086
Total Domestic .....	...	122,002	608,683	404,903	5,855,154	...	6,990,742	7,696,659
(All figures in barrels of 35 Imperial gallons)								
Imported Crude Oil - United States -								
Texas	2,062,695	3,325,019	183,933	1,339,287	...	...	6,910,934	5,315,458
Mid-continent .....	...	6,213,964	...	2,389,678	...	...	8,603,642	8,715,109
Kansas .....	...	...	...	383,097	...	...	383,097	496,836
Illinois .....	...	12,927,228	...	...	...	...	12,927,228	12,887,402
Wyoming .....	...	...	...	20,321	...	...	20,321	26,720
Montana .....	...	...	220,793	802,171	421,491	...	1,444,455	1,203,265
Louisiana	637,205	3,417	10,310	69,373	...	...	720,305	12,728
California .....	...	...	...	...	...	5,629,202	5,629,202	3,767,106
Colorado .....	...	...	...	49,578	...	...	49,578	...
New Mexico .....	...	...	...	331,833	...	...	331,833	...
Colombia	2,699,900	22,469,628	415,036	5,385,338	421,491	5,629,202	37,020,595	32,424,624
Venezuela	4,142,334	...	...	...	...	86,310	4,228,644	8,374,214
Ecuador	19,894,469	1,905,824	...	...	...	...	21,800,293	16,043,924
Trinidad .....	...	...	...	...	...	...	...	1,152,556
Dutch West Indies	174,742	...	...	...	...	...	174,742	...
	118,498	...	...	...	...	...	118,498	...
Total Imported	27,029,943	24,375,452	415,036	5,385,338	421,491	5,715,512	63,342,772	57,995,318
Total Crude Oil Received: 12 Months Ended December, 1946	27,029,943	24,497,454	1,023,719	5,790,241	6,276,645	5,715,512	70,333,514	
Total Crude Oil Received: 12 Months Ended December, 1945	24,012,914	22,750,645	1,064,611	6,023,136	5,934,420	5,896,251		65,691,977

Table 3 -- Canadian Refinery Operations, December, 1946, With Comparative Totals for December, 1945

	Maritimes					All figures in barrels of 35 Imperial gallons)			
	Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	Canada December, 1946	Canada December, 1945
Crude oil received	2,352,198	1,763,107	...	73,434	519,273	523,621	457,245	5,688,878	4,645,926
Opening crude oil inventory	1,432,456	2,356,865	...	91,825	326,747	220,960	297,775	4,726,628	5,492,571
Closing crude oil inventory	-1,178,095	-2,179,959	...	-86,221	-325,454	-170,322	-288,079	-4,228,130	-5,072,960
Crude Oil Consumed	2,606,559	1,940,013	...	79,038	520,566	574,259	466,941	6,187,376	5,065,537
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...
Natural gasoline received	67,958	6,526	...	2,525	3,499	42,988	46,330	169,826	178,295
Benzol used	2,613	12	...	...	...	1	...	2,626	413
Added to: Aviation gasoline ..	6	...	...	...	1	16	...	23	...
Motor gasoline	586	333	...	...	79	92	90	1,180	1,580
Lubricating oil .....	...	10,354	...	...	...	...	20	10,274	2,163
Other materials used .....	...	2,905	...	...	...	...	...	2,905	...
Total Products Consumed ...	2,677,722	1,960,143	...	81,563	524,145	617,356	513,381	6,374,310	5,247,988
Unfinished Products -									
Opening inventory	785,600	769,037	...	2,747	84,050	148,297	155,408	1,945,139	1,951,005
Closing inventory	-872,604	-705,711	...	-1,957	-74,388	-196,484	-167,390	-2,018,534	-2,366,707
Inter-refinery differences	-44,036	43,705	...	...	284	289	-241	1	-8,103
Refinery fuel consumption	-176,344	-243,112	...	-7,260	-39,720	-16,386	-34,277	-517,099	-429,215
Refinery losses	-42,494	-57,254	-1,779	-4,173	-17,717	-18,333	-13,555	-155,305	-196,542
Production of Finished Products	2,327,844	1,766,808	-1,779	70,920	476,654	534,739	453,326	5,628,512	4,198,426
Net Production of Saleable Products									
Naphtha specialties	18,116	34,645	-14	73	4,257	2,413	3,242	62,732	Included with Motor Gasoline
Aviation gasoline	-8,942	7	-90	...	-45	16,710	2,515	10,155	25,047
Motor gasoline	978,367	839,943	-1,111	46,215	279,992	277,783	194,589	2,615,778	2,202,040
Tractor distillate .....	...	...	-53	620	33,573	18,104	...	52,244	48,408
Kerosene and stove oil	191,563	115,176	-358	818	12,928	16,818	23,065	360,010	108,020
Light fuel oils	386,691	241,115	-207	13,328	67,593	42,152	84,053	834,725	595,308
Heavy fuel oils	703,495	253,024	...	9,866	77,893	146,352	131,664	1,322,164	990,640
Sub-total	2,269,290	1,483,980	-1,833	70,920	475,991	520,382	439,128	5,257,808	3,969,463
Asphalt	53,982	38,686	-9	...	-28	14,406	12,884	119,921	86,856
Coke	195	29,691	...	...	691	...	...	30,577	13,206
Lubricating oil	4,377	155,301	66	...	...	...	...	161,016	107,597
Grease .....	...	5,250	-3	...	...	...	43	5,290	3,877
Wax and candles .....	...	19,363	...	...	...	...	...	19,363	4,079
Polymer feed stocks .....	...	34,537	...	...	...	...	...	34,537	13,348
Total Production -									
December, 1946	2,327,844	1,766,808	-1,779	70,920	476,654	534,739	453,326	5,628,512	
Total Production -									
December, 1945	1,586,555	1,185,701	-1,024	73,628	460,150	459,702	433,714		4,198,426

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Twelve Months Ended December, 1946, With Comparative Totals For 1945

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada 12 Months Ended Dec., 1946	Canada 12 Months Ended Dec., 1945
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	27,029,943	24,497,454	...	1,025,719	5,790,241	6,276,645	5,715,512	70,333,514	65,691,977
Opening crude oil inventory	1,510,616	2,476,704	...	107,171	413,308	255,511	309,650	5,072,960	5,423,128
Closing crude oil inventory	-1,178,095	-2,179,959	...	-86,221	-325,454	-170,322	-288,079	-4,228,130	-5,072,960
Crude Oil Consumed	27,362,464	24,794,199	...	1,044,669	5,878,095	6,361,834	5,737,083	71,178,344	66,042,145
Aviation and motor gasoline blending stocks received ..	585,029	...	...	...	...	...	27,267	612,296	29,383
Natural gasoline received ..	785,074	215,197	...	30,118	45,332	434,473	315,466	1,825,660	1,214,793
Benzol used	30,164	38,187	...	...	...	6	40	68,397	96,031
Added to: Aviation gasoline	314	10	...	...	35	251	8	618	...
Motor gasoline ..	8,135	6,808	...	...	1,667	1,413	1,132	19,155	17,703
Lubricating oil ..	...	108,195	...	...	...	...	2,380	110,575	67,722
Other materials used	1	23,888	...	...	...	...	48,885	72,774	...
Total Products Consumed.	28,771,181	25,186,484	...	1,074,787	5,925,129	6,797,977	6,132,261	73,887,819	67,467,777
Unfinished products -									
Opening inventory	887,692	775,141	...	2,626	173,812	215,637	311,799	2,366,707	2,263,462
Closing inventory	-872,604	-705,711	...	-1,957	-74,388	-196,484	-167,390	-2,018,534	-2,366,707
Inter-refinery differences.	-832,056	836,397	...	...	6,202	6,524	-8,157	8,910	-43,431
Refinery fuel consumption ..	-1,725,429	-2,658,538	...	-68,454	-434,805	-191,829	-330,320	-5,409,375	-4,817,534
Refinery losses	-555,161	-794,694	-34,354	-66,393	-207,560	-270,393	-154,627	-2,083,182	-2,619,768
Production of Finished Products	25,673,623	22,639,079	-34,354	940,609	5,388,390	6,361,432	5,783,566	66,752,245	59,883,799
Net Production of Saleable Products									
Naphtha specialties	274,017	343,127	-67	2,163	36,562	24,656	48,391	728,849	...
Aviation gasoline	137,693	-9,377	-493	-1,163	13,992	125,080	-25,404	250,328	796,528
Motor gasoline	11,247,979	10,518,703	-30,778	594,458	3,369,170	3,682,621	1,989,978	31,372,131	28,947,949
Tractor distillate .....	...	...	236,827	99,956	575,737	336,098	...	1,248,598	1,104,134
Kerosene and stove oil	1,373,620	1,062,090	-391	13,092	101,688	109,971	284,218	2,944,288	999,464
Light fuel oils	4,162,405	3,440,725	-239,129	106,032	487,210	402,521	820,138	5,179,302	7,780,569
Heavy fuel oils	7,126,503	3,883,341	...	126,091	690,504	1,482,747	2,382,984	15,692,170	15,682,903
Sub-total	24,322,217	19,238,609	-34,031	940,609	5,274,863	6,173,694	5,500,305	61,416,366	55,311,547
Asphalt	1,300,353	820,165	-3	...	104,315	187,747	266,382	2,679,459	2,034,312
Coke	15,625	288,651	...	...	9,212	...	...	313,498	286,228
Lubricating oil	34,923	1,595,070	-316	...	...	...	16,812	1,646,485	1,453,774
Grease .....	...	80,409	-3	...	...	...	67	80,473	68,507
Wax and candles .....	...	103,662	-1	...	...	...	...	103,661	53,623
Polymer feed stocks .....	...	512,513	...	...	...	...	...	512,513	675,308
Total Production - Twelve Months Ended December, 1946	25,673,623	22,639,079	-34,354	940,609	5,388,390	6,361,432	5,783,566	66,752,245	59,883,799

Total Production - Twelve
Months Ended December,
1945

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, December 1, 1946 and January 1, 1947, With Comparative Totals on Corresponding Dates of 1945 and 1946

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada Dec. 1, 1946	Canada Jan. 1, 1945
(All figures in barrels of 35 Imperial gallons)									
December 1									
Naptha specialties	53,636	40,575	3,448	292	4,480	...	1,961	104,392	(x)
Aviation gasoline	137,827	1,151	7,522	127	3,063	14,712	14,782	179,184	337,476
Motor gasoline	952,476	875,896	518,401	41,055	254,022	300,523	114,521	3,056,894	3,182,092
Tractor distillate .....	...	...	14,258	8,025	87,463	53,430	...	163,176	180,416
Kerosene distillate	431,121	111,421	5,561	1,284	7,861	4,571	12,605	574,425	250,863
Light fuel oils	820,331	783,685	81,356	10,489	22,848	17,420	53,840	1,790,019	1,364,879
Heavy fuel oils	1,005,496	628,713	...	37,122	115,612	73,243	175,791	2,035,977	1,690,843
Sub-total	3,400,937	2,441,441	630,546	98,394	495,349	463,899	373,501	7,904,067	7,006,569
Asphalt	216,405	29,264	57	...	30,189	35,338	12,204	323,457	393,055
Coke	3,429	15,572	...	...	17,228	...	...	36,229	19,228
Lubricating oil	3,469	108,537	3,222	...	...	37	13,207	128,572	209,404
Grease .....	...	4,220	1,010	...	...	...	643	5,873	5,692
Wax and candles .....	...	8,291	55	...	...	...	...	8,346	10,196
Total - December 1, 1946	3,624,240	2,607,325	634,990	98,394	542,766	499,274	399,555	8,406,544	
Total - December 1, 1945	2,651,103	2,405,337	603,900	109,437	571,764	708,938	593,615	7,644,144	
January 1									
Naptha specialties	43,982	48,541	3,154	325	4,330	...	1,406	101,738	(x)
Aviation gasoline	102,568	1,158	6,454	127	1,546	19,499	13,897	145,249	311,326
Motor gasoline	1,279,968	1,039,611	425,062	52,248	422,239	400,753	134,505	3,754,386	3,570,015
Tractor distillate .....	...	...	13,771	7,818	109,236	63,587	...	194,472	216,955
Kerosene and stove oil	260,170	72,147	3,540	1,000	7,064	10,250	76,092	430,063	219,460
Light fuel oils	639,935	459,055	49,629	8,550	25,865	23,398	69,631	1,276,053	1,007,352
Heavy fuel oils	1,165,599	526,119	...	30,977	88,053	90,061	166,264	2,067,073	1,691,309
Sub-total	3,492,222	2,146,531	501,410	101,045	658,393	607,538	461,795	7,969,034	7,016,417
Asphalt	224,545	32,352	47	...	28,099	42,541	12,081	339,665	404,507
Coke	2,433	21,597	...	...	17,559	...	...	41,594	20,676
Lubricating oil	4,739	146,295	3,574	...	...	38	13,289	167,935	220,704
Grease .....	...	3,403	1,205	...	...	...	792	5,400	5,986
Wax and candles .....	...	14,679	63	...	...	...	...	14,742	10,533
Total - January 1, 1947	3,723,944	2,364,957	506,299	101,045	704,051	650,117	487,957	8,538,370	
Total - January 1, 1946	2,745,108	2,105,654	516,722	126,793	741,254	857,506	585,786	7,678,823	

(x) Included with Motor Gasoline.

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,372	5	...	...	...	...
Quebec	21,039	452	...	...	...	...
Ontario	3,908	24,614	470	...	...	...
Manitoba .....	...	810	197	40	1,292	...
Saskatchewan .....	...	215	196	...	3,115	29
Alberta .....	...	...	...	...	...	1,940
British Columbia .....	...	...	...	...	...	444
Fort William .....	...	583	-583	...	...	...
Export	451	...	...	...	...	...
Total - December, 1946 .	27,770	26,679	280	40	4,407	2,413
<u>Aviation Gasoline -</u>						
Maritimes	-12,455	...	...	...	...	...
Quebec	-8,506	...	...	...	...	...
Ontario	4,520	...	735	...	...	...
Manitoba .....	...	...	243	...	692	691
Saskatchewan .....	...	...	...	...	780	2,167
Alberta .....	...	...	...	...	...	6,852
British Columbia .....	...	...	...	...	...	2,213
Fort William .....	...	...	...	...	...	...
Export	42,758	...	...	...	...	...
Total - December, 1946 .	26,317	...	978	...	1,472	11,923
Total - December, 1945 .	39,182	1,302	100	...	668	10,287
<u>Motor Gasoline -</u>						
Maritimes	222,400	...	...	...	...	...
Quebec	353,238	...	...	...	...	...
Ontario	68,773	676,228	26,020	112	...	...
Manitoba .....	...	...	61,307	33,483	12,222	...
Saskatchewan .....	...	...	4,901	1,427	99,553	8,821
Alberta .....	...	...	...	...	...	164,616
British Columbia .....	...	...	...	...	...	4,116
Fort William .....	...	...	...	...	...	...
Export	6,464	...	...	...	...	...
Total - December, 1946 .	650,875	676,228	92,228	35,022	111,775	177,553
Total - December, 1945 .	531,490	715,918	74,879	29,277	134,982	175,269
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	592	827	392	...
Saskatchewan .....	...	...	...	...	11,190	480
Alberta .....	...	...	...	...	...	7,467
Fort William .....	...	...	-158	...	158	...
Total - December, 1946 .	...	...	434	827	11,740	7,947
Total - December, 1945 .	...	...	41	1,502	5,411	4,915
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	43,282	508	...	...	...	...
Quebec	287,288	46,618	...	...	...	...
Ontario	22,994	105,590	1,182	...	157	...
Manitoba .....	...	24	681	1,089	5,230	...
Saskatchewan .....	...	...	...	13	8,338	2,533
Alberta .....	...	1,710	...	...	...	8,258
British Columbia .....	...	...	...	...	...	348
Fort William .....	...	...	...	...	...	...
Export	8,950	...	...	...	...	...
Total - December, 1946 .	362,514	154,450	1,863	1,102	13,725	11,139
Total - December, 1945 .	61,882	43,909	1,393	1,850	15,041	12,676

Refined Petroleum

- 7 -

Petroleum Products, December, 1946, With Comparative Totals for December, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption December, 1946	Domestic Consumption December, 1945
			December 1	January 1			
...	2,377	...	3,317	3,329	...	2,365	
...	21,491	1,058	11,583	13,496	...	20,636	Included
...	28,992	7,629	26,160	20,105	...	42,676	
...	2,339	...	3,091	3,365	...	2,065	with
...	3,555	...	7,451	6,886	...	4,120	
709	2,649	...	6,305	5,781	...	3,173	motor
3,088	3,532	63	10,814	11,176	...	3,233	
...	...	...	...	...	...	...	gasoline
...	451	...	...	...	451	...	
3,797	65,386	8,750	68,721	64,138	451	78,268	
...	-12,455	17,679	4,231	4,416	...	5,039	3,021
...	-8,506	840	7,676	8,932	...	-8,922	9,362
...	5,255	3,888	17,081	17,626	...	8,598	9,868
...	1,626	3,296	5,262	6,020	...	4,164	3,793
...	2,947	...	2,614	3,303	...	2,258	1,224
245	7,097	...	26,231	24,680	...	8,648	7,668
3,155	5,368	596	7,929	8,563	...	5,330	625
...
...	42,758	...	...	...	42,758	...	...
3,400	44,090	26,299	71,024	73,540	42,758	25,115	...
-342	51,197	2,687	31,054	33,123	16,254		35,561
...	222,400	...	185,203	200,719	...	206,884	159,426
...	353,238	-84	684,979	625,554	...	412,579	333,405
...	771,133	11,684	2,051,222	1,904,430	...	929,609	761,841
...	107,012	...	128,511	120,570	...	114,953	93,413
...	114,702	1,175	340,215	336,468	...	119,624	146,657
...	164,616	9,727	293,515	276,983	...	190,875	175,622
174,605	178,721	49,093	210,183	221,406	...	216,591	235,232
...
...	6,464	...	...	...	6,464	...	...
174,605	1,918,286	71,595	3,893,828	3,686,130	6,464	2,191,115	...
152,302	1,814,117	93,475	3,220,431	3,205,334	17,093		1,905,596
...	1,811	...	46,109	46,176	...	1,744	3,137
...	11,670	...	61,276	64,394	...	8,552	2,918
...	7,467	654	34,936	34,802	...	8,255	3,377
...
...	20,948	654	142,321	145,372	...	18,551	
...	11,869	11	144,387	146,835	...		9,432
...	43,790	43,174	39,064	41,883	...	84,145	10,204
...	333,906	...	163,305	144,606	...	352,605	51,426
...	129,923	...	96,567	96,213	...	130,277	33,828
44	7,068	...	10,747	9,044	...	8,771	7,474
14	10,898	...	19,817	19,285	...	11,430	11,374
...	9,968	123	15,405	15,640	...	9,856	8,305
-40,479	-40,131	103,404	34,192	34,936	...	62,529	7,016
...
...	8,950	...	...	...	8,950	...	...
-40,421	504,372	146,701	379,097	361,607	8,950	659,613	
2,672	139,423	8,287	218,998	231,745	5,336		129,627

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	44,704	...	...	...	...	...
Quebec	428,258	...	...	...	...	...
Ontario	83,851	546,057	14,439	...	390	...
Manitoba .....	...	12,108	16,489	15,219	7,025	...
Saskatchewan	2,451	...	...	48	53,360	2,673
Alberta .....	...	7,580	592	...	3,011	23,574
British Columbia .....	...	...	...	...	790	9,937
Fort William .....	...	...	...	...	...	...
Export	7,873	...	...	...	...	...
Total - December, 1946 .	567,137	565,745	31,520	15,267	64,576	36,184
Total - December, 1945 .	464,345	306,231	6,111	10,774	31,976	24,647
<u>Heavy Fuel Oils -</u>						
Maritimes	154,625	...	...	...	...	...
Quebec	302,939	...	...	...	...	...
Ontario	9,359	355,688	...	...	...	...
Manitoba .....	...	...	...	16,011	...	...
Saskatchewan .....	...	...	...	...	55,947	...
Alberta .....	...	...	...	...	49,305	112,855
British Columbia .....	...	...	...	...	...	16,679
Fort William .....	...	...	...	...	...	...
Export	76,469	...	...	...	...	...
Total - December, 1946 .	543,392	355,688	...	16,011	105,252	129,534
Total - December, 1945 .	360,266	271,573	...	12,869	99,003	77,891
Total Fuels - December, 1946.	2,178,005	1,778,790	127,303	68,269	312,947	376,693
Total Fuels - December, 1945.	1,457,165	1,338,933	82,524	56,272	287,081	305,685
<u>Asphalt -</u>						
Domestic	45,842	35,598	1	...	2,062	7,203
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
<u>Coke</u>	1,186	23,666	...	...	360	...
<u>Lubricating Oil -</u>						
Domestic	3,107	114,982	782	...	...	...
Fort William .....	...	968	-968	...	...	...
Export .....	...	1,593	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	5,787	56	...	...	...
Fort William .....	...	254	-254	...	...	...
Export .....	...	26	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	5,158	5	...	...	...
Fort William .....	...	13	-13	...	...	...
Export .....	...	7,804	...	...	...	...
<u>Polymer Feed Stocks -</u>	...	34,537	...	...	...	...
Total Refinery Shipments -						
December, 1946	2,228,140	2,009,176	126,912	68,269	315,369	383,896
December, 1945	1,492,550	1,485,384	86,154	56,272	290,660	311,184

(x) Stove Oil was included with Light Fuel Oils prior to 1946.

Refined Petroleum

- 9 -

Petroleum Products, December, 1946, With Comparative Totals for December, 1945 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption December, 1946	Domestic Consumption December, 1945
			December 1	January 1			
...	44,704	61,751	99,016	91,110	...	114,361	113,873
...	428,258	...	318,749	320,963	...	426,044	345,302
...	644,737	...	625,202	609,833	...	660,106	339,365
...	50,841	...	23,158	29,351	...	44,648	17,927
...	58,532	...	44,273	41,475	...	61,330	24,332
...	34,757	809	31,962	30,099	...	37,429	3,645
68,262	78,989	126,706	81,063	111,178	...	175,580	146,692
...
...	7,873	...	...	...	7,873	...	...
68,262	1,348,691	189,266	1,223,423	1,234,009	7,873	1,519,498	...
108,751	952,835	28,143	1,241,442	1,197,602	33,682	...	991,136
...	154,625	...	54,572	77,686	...	131,511	133,214
...	302,939	...	161,583	116,744	...	347,778	273,490
...	365,047	...	441,440	415,943	...	390,544	266,878
...	16,011	...	...	...	...	16,011	12,869
...	55,947	...	...	...	...	55,947	69,114
...	162,160	...	...	...	...	162,160	107,632
141,191	157,870	320,739	285,822	254,304	...	510,127	348,183
...
...	76,469	...	...	...	76,469	...	...
141,191	1,291,068	320,739	943,417	864,677	76,469	1,614,078	...
168,572	990,174	267,312	921,824	943,989	23,941	...	1,211,380
350,834	5,192,841	764,004	6,721,831	6,429,473	142,965	6,106,238	...
431,955	3,959,615	399,915	5,778,136	5,758,628	96,306	...	4,282,732
13,007	103,713						
...	...						
...	...						
...	25,212						
1,189	120,060						
...	...						
...	1,593						
-106	5,737						
...	...						
...	26						
...	5,163						
...	...						
...	7,804						
...	34,537						
364,924	5,496,686						
441,543	4,163,747						

Imports, Inventories and Consumption Data

Have Not Been Compiled

Refined Petroleum

- 10 -

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	21,974	201	...	...	...	...
Quebec	230,534	6,392	...	...	...	...
Ontario	14,759	330,821	7,156	1	...	...
Manitoba	1,116	8,805	5,882	1,837	7,276	...
Saskatchewan .....	...	7,407	4,274	...	27,245	1,059
Alberta .....	...	2	794	...	...	22,291
British Columbia .....	...	11	...	...	...	1,306
Fort William	11,374	4,402	-15,776	...	...	...
Export	4,048	12	...	...	...	...
Total - Calendar Year, 1946 ...	283,805	358,053	2,230	1,838	34,521	24,656
<u>Aviation Gasoline -</u>						
Maritimes	-119,025	...	...	...	...	...
Quebec	79,340	4	...	...	...	...
Ontario	82,073	12,561	12,450	...	...	...
Manitoba	9,913	1,136	2,416	146	7,839	9,081
Saskatchewan .....	...	...	...	...	7,807	12,191
Alberta .....	...	...	...	...	...	95,378
British Columbia .....	...	...	...	...	...	20,120
Fort William	18,065	926	-18,991	...	...	...
Export	132,371	...	...	...	...	...
Total - Calendar Year, 1946 ...	202,737	14,627	-4,125	146	15,646	136,778
Total - Calendar Year, 1945 ...	505,967	243,011	41,177	26,960	33,174	268,531
<u>Motor Gasoline -</u>						
Maritimes	2,253,815	...	...	...	...	...
Quebec	5,369,915	32,289	...	...	...	...
Ontario	2,711,007	8,915,016	140,875	247	144	...
Manitoba .....	...	...	1,199,770	607,545	154,389	...
Saskatchewan .....	...	-6	211,686	5,489	3,216,968	316,601
Alberta .....	...	...	40,648	...	55,918	3,389,191
British Columbia .....	...	...	...	...	2,727	83,651
Fort William	272,850	1,347,217	-1,620,067	...	...	...
Export	290,665	2,018	...	...	...	...
Total - Calendar Year, 1946 ...	10,898,252	10,296,534	-27,088	613,281	3,430,146	3,789,451
Total - Calendar Year, 1945 ...	9,376,186	10,082,726	-190,777	499,069	3,275,873	3,327,271
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	229,044	118,924	116,308	...
Saskatchewan .....	...	...	2,675	286	419,819	58,311
Alberta .....	...	...	...	...	20,872	304,711
Fort William .....	...	...	-473	...	473	...
Total - Calendar Year, 1946 ...	...	...	231,246	119,210	557,472	363,111
Total - Calendar Year, 1945 ...	...	...	87,295	110,244	614,473	303,711
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes	201,963	4,480	...	...	...	...
Quebec	840,398	382,360	...	...	...	...
Ontario	79,307	637,814	13,477	...	1,946	...
Manitoba	1,035	450	18,509	13,848	34,196	...
Saskatchewan .....	...	...	...	57	68,955	21,911
Alberta .....	...	1,743	...	...	1,541	77,511
British Columbia .....	...	...	...	...	...	6,811
Fort William .....	...	33,351	-33,351	...	...	...
Export	98,390	...	...	...	...	...
Total - Calendar Year, 1946 ...	1,221,093	1,060,198	-1,365	13,905	106,638	106,211
Total - Calendar Year, 1945 ...	387,177	419,497	4,944	13,883	126,469	94,411

Refined Petroleum

- 11 -

Petroleum Products, Twelve Months Ended December, 1946, With Comparative Totals for the Same Period, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Calendar Year 1946	Domestic Consumption Calendar Year 1945
			January 1, 1946	January 1, 1947			
...	22,175	...	4,117	3,329	...	22,963	
...	236,926	5,984	10,675	13,496	...	240,089	Included
...	352,737	67,528	25,344	20,105	...	425,504	
...	24,916	...	2,737	3,365	...	24,288	with
...	39,985	...	7,288	6,886	...	40,387	
14,342	37,429	38	5,266	5,781	...	36,952	motor
36,005	37,322	18,076	11,849	11,176	...	56,071	
...	...	...	...	...	...	...	gasoline
...	4,060	...	...	...	4,060	...	
50,347	755,550	91,626	67,276	64,138	4,060	846,254	
...	-119,025	161,874	3,731	4,416	...	42,164	224,561
...	79,344	14,312	6,678	8,932	...	91,402	230,237
...	107,084	37,334	10,413	17,626	...	137,205	361,353
...	30,533	33,260	4,929	6,020	...	62,702	185,090
3,613	23,617	...	2,197	3,303	...	22,511	57,649
25,174	120,552	135	16,688	24,680	...	112,695	200,179
21,809	41,929	19,917	4,534	8,563	...	57,817	303,797
...
...	132,371	...	...	...	132,371	...	...
50,596	416,405	266,832	49,170	73,540	132,371	526,496	...
120,231	1,239,059	827,838	99,995	33,123	570,903		1,562,866
...	2,253,815	268,729	225,229	200,719	...	2,547,054	2,171,859
...	5,402,204	738,962	354,968	625,554	...	5,870,580	5,431,549
...	11,767,289	843,440	1,651,644	1,904,430	...	12,357,943	10,022,986
...	1,961,704	192	111,857	120,570	...	1,953,183	1,674,715
...	3,750,745	43,498	332,787	336,468	...	3,790,562	3,376,945
2,309	3,488,072	124,939	247,630	276,983	...	3,583,658	3,037,155
2,056,430	2,142,809	606,520	198,410	221,406	...	2,726,333	2,242,874
...
...	292,683	...	...	...	292,683	...	...
2,058,739	31,059,321	2,626,280	3,122,525	3,686,130	292,683	32,829,313	
1,905,139	28,275,490	626,176	3,167,400	3,205,334	905,649		27,958,083
...	464,276	...	48,384	46,176	...	466,484	429,615
...	481,138	...	65,588	64,394	...	482,332	410,687
...	325,667	7,418	32,863	34,802	...	331,146	276,813
...
...	1,271,081	7,418	146,835	145,372	...	1,279,962	
...	1,115,729	4,513	143,708	146,835	...		1,117,115
...	206,443	274,235	43,509	41,883	...	482,304	194,400
...	1,222,758	518,211	110,320	144,606	...	1,706,683	511,179
...	732,544	2,813	115,668	96,213	...	754,812	324,973
281	68,319	...	11,022	9,044	...	70,297	63,194
150	91,146	...	21,967	19,285	...	93,828	94,721
3	80,819	572	15,955	15,640	...	81,706	69,931
228,661	235,461	208,551	38,177	34,936	...	447,253	52,084
...
...	98,390	...	...	...	98,390	...	...
229,095	2,735,880	1,004,382	356,618	361,607	98,390	3,636,883	
-42,456	1,003,967	377,880	206,184	231,745	45,804		1,310,482

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes	635,567	...	...	...	...	...
Quebec	2,553,298	61,758	...	...	...	...
Ontario	463,825	2,870,210	127,365	...	11,880	...
Manitoba	1,494	12,345	96,702	110,528	82,958	...
Saskatchewan	4,572	...	1,452	219	388,238	34,961
Alberta .....	...	7,580	592	...	9,023	270,119
British Columbia .....	...	...	...	...	4,371	99,544
Fort William	77,607	400,775	-479,114	...	732	...
Export	176,860	...	...	...	...	...
Total - Calendar Year, 1946 ..	3,913,223	3,352,668	-253,003	110,747	497,202	404,624
Total - Calendar Year, 1945 ..	3,854,982	2,562,299	-85,204	100,657	313,679	286,037
<u>Heavy Fuel Oils -</u>						
Maritimes	2,267,021	...	...	...	...	...
Quebec	4,028,169	...	...	...	...	...
Ontario	248,992	3,835,097	...	...	10,337	...
Manitoba .....	...	...	...	107,230	10,522	...
Saskatchewan .....	...	...	...	...	500,987	...
Alberta .....	...	...	...	...	132,719	1,373,024
British Columbia .....	...	...	...	...	...	178,377
Fort William .....	...	...	...	...	...	...
Export	300,754	...	...	...	...	...
Total - Calendar Year, 1946 ..	6,844,936	3,835,097	...	107,230	654,565	1,551,900
Total - Calendar Year, 1945 ..	6,836,244	3,634,807	...	133,754	904,598	1,144,444
<u>Total Fuels -</u>						
Calendar Year, 1946	23,364,046	18,917,177	-52,005	966,357	5,296,190	6,376,884
Calendar Year, 1945	20,960,556	16,942,340	-142,565	884,567	5,268,266	5,424,464
<u>Asphalt -</u>						
Domestic	1,271,903	880,558	63	...	126,057	192,561
Fort William .....	...	60	-60	...	...	...
Export	6,885	...	...	...	...	...
Coke	13,644	275,580	...	...	3,346	...
<u>Lubricating Oil -</u>						
Domestic	36,291	1,416,248	119,421	...	...	...
Fort William .....	...	93,344	-93,344	...	...	...
Export .....	...	103,733	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	77,579	2,514	...	...	...
Fort William .....	...	1,719	-1,719	...	...	...
Export .....	...	726	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	57,194	647	...	...	...
Fort William .....	...	80	-80	...	...	...
Export .....	...	45,283	...	...	...	...
Polymer Feed Stocks .....	...	512,513	...	...	...	...
<u>Total Refinery Shipments</u>						
Calendar Year, 1946	24,692,769	22,381,794	-24,563	966,357	5,425,593	6,569,400
Calendar Year, 1945	21,916,046	19,996,896	-158,488	884,567	5,364,010	5,568,200

(x) Stove Oil was included with Light Fuel Oils prior to 1946.

Refined Petroleum

- 13 -

(Concluded)

Petroleum Products, Twelve Months Ended December, 1946, With Comparative Totals for the Same Period, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			January 1, 1946	January 1, 1947		Calendar Year 1946	Calendar Year 1945
...	635,567	282,815	89,485	91,110	...	916,757	1,414,625
...	2,615,056	177,305	199,806	320,963	...	2,671,204	2,686,219
...	3,473,280	108,543	606,671	609,833	...	3,578,661	2,562,670
...	304,027	...	9,919	29,351	...	284,595	184,697
...	429,442	...	25,727	41,475	...	413,694	251,099
8	287,322	9,263	28,214	30,099	...	294,700	168,821
883,537	987,452	362,009	115,163	111,178	...	1,353,446	1,240,516
...
...	176,860	...	...	...	176,860	...	...
883,545	8,909,006	939,935	1,074,985	1,234,009	176,860	9,513,057	
1,072,167	8,104,617	445,347	1,307,273	1,197,602	150,988		8,508,647
...	2,267,021	...	40,745	77,686	...	2,230,080	3,776,631
...	4,028,169	...	131,381	116,744	...	4,042,806	3,235,356
...	4,094,426	...	471,471	415,943	...	4,149,954	3,682,250
...	117,752	...	...	...	...	117,752	115,460
...	500,987	...	...	...	...	500,987	629,651
25	1,505,772	...	...	...	...	1,505,772	1,312,694
2,322,653	2,501,525	2,199,322	300,409	254,304	...	4,746,952	4,186,058
...
...	300,754	...	...	...	300,754	...	...
2,322,678	15,316,406	2,199,322	944,006	864,677	300,754	17,294,303	
3,051,463	15,705,314	1,798,702	931,891	943,989	553,818		16,938,100
5,595,000	60,463,649	7,135,795	5,761,415	6,429,473	1,005,118	65,926,268	
6,106,544	55,444,176	4,080,456	5,856,451	5,758,628	2,227,162		57,395,293
266,266	2,737,416						
...	...						
...	6,885						
...	292,570						
19,889	1,591,849						
...	...						
...	103,733						
240	80,333						
...	...						
...	726						
...	57,841						
...	...						
...	45,283						
...	512,513						
5,881,395	65,892,798						
6,306,097	59,877,472						

Imports, Inventories and Consumption Data

Have Not Been Compiled

CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
JANUARY, 1947



OTTAWA
1947

Union Statistician:

Director - Division of Census of Industry and Merchandising:

Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall

W. H. Losee

H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADAJANUARY, 1947

Output of refined petroleum products in Canada during January, 1947, totalled 5,018,382 barrels compared with 4,445,600 barrels in January, 1946. The total for the month under review included 2,137,258 barrels of motor gasoline, 42,839 barrels of aviation gasoline, 1,167,804 barrels of heavy fuel oil, 940,325 barrels of light fuel oil, 296,948 barrels of kerosene and stove oil, 33,405 barrels of tractor distillate, 64,600 barrels of naphtha specialties, and 355,203 barrels of other refinery products such as lubricating oils, coke, etc.

Refineries in Canada used 5,486,637 barrels of crude oil in January, 1947, compared with 4,751,013 barrels in January, 1946. Receipts of crude oil during the current month totalled 5,116,099 barrels, including 4,578,545 barrels of imported oil and 537,554 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 3,770,373 barrels compared with 3,924,495 barrels held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports, and changes in marketing inventories, was as follows in January, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 74,012; aviation gasoline, 50,047; motor gasoline, 1,835,882; tractor distillate, 12,928; kerosene and stove oil, 751,358; light fuel oil, 1,696,846; and heavy fuel oil, 1,432,565.

Table 1 - Crude Oil Received By Canadian Refineries, January, 1947, With Comparative Totals for Jan., 1946

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	Canada January, 1947	Canada January, 1946
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	34,776	30,125	401,756	...	466,657	537,956
Other Alberta Fields ..	...	...	10,165	2,451	47,846	...	60,462	54,241
Other Fields .....	...	10,435	...	...	...	...	10,435	10,453
Total Domestic .....	...	10,435	44,941	32,576	449,602	...	537,554	602,650
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas	119,867	...	9,905	66,043	44,374	...	240,189	187,871
Mid-continent .....	...	382,773	...	204,591	...	...	587,364	547,545
Kansas .....	...	...	...	38,000	...	...	38,000	37,030
Illinois .....	...	579,749	...	...	...	...	579,749	587,034
Wyoming .....	...	...	...	9,343	...	...	9,343	...
Montana .....	...	...	15,212	45,610	47,122	...	107,944	54,263
Louisiana	143,405	...	5,966	1,700	...	...	151,071	...
California .....	...	...	...	...	...	523,886	523,886	425,857
Colorado .....	...	...	...	5,902	...	...	5,902	...
New Mexico .....	...	...	5,016	64,030	...	...	69,046	...
	263,272	962,522	36,099	435,219	91,496	523,886	2,312,494	1,839,600
Colombia	330,383	...	...	...	...	63,719	394,102	295,739
Venezuela	1,425,482	283,125	...	...	...	77,307	1,785,914	864,559
Trinidad	86,035	...	...	...	...	...	86,035	...
Total Imported	2,105,172	1,245,647	36,099	435,219	91,496	664,912	4,578,545	2,999,898
Total Crude Oil Received, January, 1947	2,105,172	1,256,082	81,040	467,795	541,098	664,912	5,116,099	
Total Crude Oil Received, January, 1946	1,160,298	929,739	95,763	464,808	526,083	425,857	3,602,548	3,602,548

Table 2 - Canadian Refinery Operations, January, 1947, With Comparative Totals For January, 1946

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada January, 1947	Canada January, 1946
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	2,105,172	1,256,082	...	81,040	467,795	541,098	664,912	5,116,099	3,602,548
Opening crude oil inventory ..	1,090,876	2,179,959	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory ..	-1,061,630	-1,728,562	...	-85,590	-240,566	-236,646	-417,439	-3,770,373	-2,924,495
Crude Oil Consumed	2,134,418	1,707,479	...	81,731	552,683	474,774	535,552	5,486,639	4,751,013
Aviation and motor gasoline blending stocks received ...	...	...	...	...	...	...	...	...	...
Contaminated distillates received	149,550	...	...	...	...	...	...	149,550	...
Natural gasoline received ...	...	6,249	...	4,694	5,493	40,614	...	57,040	137,295
Reflux used	2,522	...	...	...	...	...	...	2,522	18,496
Added to: Aviation gasoline ..	8	...	...	...	4	26	1	39	59
Motor gasoline ...	543	263	...	...	75	126	128	1,135	1,297
Lubricating oil ..	...	7,839	...	...	...	...	19	7,858	-3,433
Other materials used .....	...	3,221	...	...	...	...	155	3,376	...
Total Products Consumed ..	2,287,041	1,725,051	...	86,425	558,245	515,540	535,855	5,708,157	4,904,817
Unfinished Products -									
Opening inventory	959,823	705,711	...	1,957	74,388	196,484	167,390	2,105,753	2,366,707
Closing inventory	-1,094,769	-644,472	...	-2,001	-66,365	-178,325	-145,002	-2,130,935	-2,218,713
Inter-refinery differences ..	-40,715	40,545	...	...	57	428	-314	1	9,951
Refinery fuel consumption ...	-162,319	-228,053	...	-7,977	-42,820	-14,207	-37,093	-492,469	-448,116
Refinery losses	-39,027	-65,543	-660	-4,876	-24,962	-20,462	-16,595	-172,125	-169,046
Production of Finished Products	1,910,034	1,533,239	-660	73,528	498,543	499,427	504,241	5,315,382	4,445,600
Net Production of Saleable Products									
Naphtha specialties	28,115	25,631	-52	81	3,151	2,181	5,493	64,600	64,352
Aviation gasoline	16,864	-24	-31	61	3,150	24,690	-1,871	42,839	2,204
Motor gasoline	668,624	655,151	-697	48,688	295,741	276,562	193,189	2,137,258	2,230,309
Tractor distillate .....	...	...	-130	87	28,288	5,160	...	33,405	61,946
Kerosene and stove oil	157,948	95,704	18	1,375	12,762	14,513	14,628	296,948	287,604
Light fuel oils	485,692	243,828	294	15,584	78,656	30,196	86,075	940,325	409,172
Heavy fuel oils	495,234	267,612	...	7,652	69,281	134,549	192,476	1,167,804	1,134,434
Sub-total	1,853,477	1,287,902	-598	73,528	491,029	497,851	489,990	4,683,179	4,170,021
Asphalt	52,468	49,626	...	...	6,780	11,603	11,957	132,434	116,357
Coke	781	15,409	...	...	734	...	...	16,924	5,559
Lubricating oil	3,308	124,512	-63	...	...	3	2,281	130,041	111,784
Grease .....	...	6,992	...	...	...	...	13	7,005	3,683
Wax and candles .....	...	10,701	1	...	...	...	...	10,702	3,174
Polymer feed stocks .....	...	38,097	...	...	...	...	...	38,097	35,022
Total Production - January, 1947	1,910,034	1,573,239	-660	73,528	498,543	499,427	504,241	5,315,382	4,445,600
Total Production - January, 1946	1,490,420	1,399,006	-223	46,202	505,874	555,202	449,119	4,445,600	4,445,600

It is a marine terminal but is treated as a refinery for this survey

Table 3 - Canadian Refinery Inventories of Refined Products, January 1, 1947 and February 1, 1947, With Comparative Totals on Corresponding Dates of 1946

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	Canada	
	Jan. 1, 1946	Feb. 1, 1946	Jan. 1, 1947	Feb. 1, 1947	Jan. 1, 1947	Feb. 1, 1947	Jan. 1, 1947	Feb. 1, 1947	Jan. 1, 1947	Feb. 1, 1947
(All figures in barrels of 35 Imperial gallons)										
January 1										
Naphtha specialties	43,982	48,541	3,154	325	4,330	...	1,406	101,738	128,439	128,439
Aviation gasoline	102,568	1,153	6,454	127	1,546	19,499	13,897	145,249	311,326	311,326
Motor gasoline	1,279,968	1,039,611	425,062	52,248	422,239	400,753	134,505	3,754,386	3,441,576	3,441,576
Tractor distillate .....	...	...	13,771	7,818	109,296	63,587	...	194,472	216,955	216,955
Kerosene and stove oil ...	260,170	72,147	3,340	1,000	7,064	10,250	76,092	430,063	221,655	221,655
Light fuel oils	639,935	459,055	49,629	8,550	25,865	23,338	69,631	1,276,053	1,005,157	1,005,157
Heavy fuel oils	1,165,599	526,119	...	30,977	38,053	90,051	166,264	2,367,073	1,391,309	1,391,309
Sub-total	3,492,222	2,146,631	501,410	101,045	658,393	607,523	461,795	7,959,034	7,016,417	7,016,417
Asphalt	224,545	32,352	47	...	28,099	42,541	12,081	339,665	404,507	404,507
Coke	2,433	21,597	...	...	17,559	...	...	41,594	20,676	20,676
Lubricating oil	4,739	146,295	3,574	...	...	38	13,289	167,935	220,704	220,704
Grease .....	...	3,403	1,205	...	...	...	792	5,400	5,986	5,986
Wax and tandles .....	...	14,679	63	...	...	...	...	14,742	10,533	10,533
Total - January 1, 1947	3,723,944	2,364,957	506,299	101,045	704,931	650,117	437,957	8,538,370	7,678,823	7,678,823
February 1										
Naphtha specialties	52,286	44,316	2,041	120	5,914	1	2,250	106,928	134,196	134,196
Aviation gasoline	90,617	939	5,430	174	3,970	28,511	11,836	141,477	275,307	275,307
Motor gasoline	1,395,436	1,333,756	355,733	65,756	603,234	508,125	179,733	4,465,843	4,264,017	4,264,017
Tractor distillate .....	...	...	13,444	7,761	127,711	59,595	...	208,511	258,732	258,732
Kerosene and stove oil ...	78,078	62,364	1,381	870	9,983	11,371	41,703	207,280	216,870	216,870
Light fuel oils	514,757	302,098	17,339	6,652	34,976	19,146	79,242	974,210	751,729	751,729
Heavy fuel oils	1,247,381	528,549	...	22,091	76,617	110,379	195,536	2,110,162	1,715,392	1,715,392
Sub-total	3,278,565	2,330,521	379,445	101,424	811,435	734,828	481,408	5,217,391	7,619,533	7,619,533
Asphalt	226,054	43,191	47	...	32,355	46,166	14,238	362,051	426,920	426,920
Coke	1,667	22,176	...	...	17,719	...	...	41,562	19,024	19,024
Lubricating oil	4,475	156,746	3,101	...	...	41	13,732	178,095	242,454	242,454
Grease	3	4,050	852	...	...	...	698	5,603	5,799	5,799
Wax and candles .....	...	12,514	46	...	...	...	...	12,560	8,988	8,988
Total - February 1, 1947	3,510,764	2,569,198	383,489	101,424	961,479	780,835	510,073	8,817,262	8,322,718	8,322,718
Total - February 1, 1946	2,595,414	2,531,867	425,609	120,014	1,004,072	1,033,985	611,757	7,678,823	7,678,823	7,678,823

Refined Petroleum

- 4 -

Table 4 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,047	64	...	...	...	...
Quebec	15,904	733	...	...	...	...
Ontario	1,527	27,500	567	...	...	...
Manitoba .....	...	692	395	286	...	...
Saskatchewan .....	...	374	591	...	1,292	1
Alberta .....	...	1	...	...	275	2,179
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	492	-492	...	...	...
Export	333	...	...	...	...	...
Total - January, 1947 .	19,811	29,856	1,061	286	1,567	2,180
Total - January, 1946 .	18,593	28,324	1,406	...	2,813	2,886
<u>Aviation Gasoline -</u>						
Maritimes	4,127	...	...	...	...	...
Quebec	9,529	...	...	...	...	...
Ontario	4,558	195	1,034	...	...	...
Manitoba .....	...	...	446	14	400	784
Saskatchewan .....	...	...	...	...	326	2,135
Alberta .....	...	...	...	...	...	8,047
British Columbia .....	...	...	...	...	...	4,711
Fort William	487	...	-487	...	...	...
Export	10,114	...	...	...	...	...
Total - January, 1947 .	28,815	195	993	14	726	15,671
Total - January, 1946 .	21,814	257	146	...	1,749	11,921
<u>Motor Gasoline -</u>						
Maritimes	183,037	...	...	...	...	...
Quebec	287,151	...	...	...	...	...
Ontario	67,678	365,006	32,535	96	...	...
Manitoba .....	...	...	47,133	37,070	8,073	...
Saskatchewan .....	...	...	4,899	14	55,541	3,991
Alberta .....	...	...	...	...	2,132	164,281
British Columbia .....	...	...	...	...	...	3,901
Fort William .....	...	...	...	...	...	...
Export	15,290	...	...	...	...	...
Total - January, 1947 .	553,156	365,006	84,567	37,180	65,746	172,191
Total - January, 1946 .	499,371	342,246	74,871	29,947	114,240	204,091
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	...	144	446	...
Saskatchewan .....	...	...	197	...	9,427	33
Alberta .....	...	...	...	...	...	8,821
Fort William .....	...	...	...	...	...	...
Total - January, 1947 .	...	...	197	144	9,873	9,111
Total - January, 1946 .	...	...	...	5,192	6,696	8,221
<u>Kerosene and Stove Oil -</u>						
Maritimes	-22,536	580	...	...	...	...
Quebec	318,519	3,051	...	...	...	...
Ontario	41,063	100,295	1,769	...	...	...
Manitoba .....	...	54	198	1,497	3,284	...
Saskatchewan .....	...	...	...	8	5,624	3,311
Alberta .....	...	7	...	...	935	9,011
British Columbia .....	...	...	...	...	...	9
Fort William .....	...	...	...	...	...	...
Export	2,994	...	...	...	...	...
Total - January, 1947 .	340,040	103,987	1,967	1,505	9,843	13,311
Total - January, 1946 .	134,154	79,654	896	1,374	12,072	13,411

Petroleum Products, January, 1947, With Comparative Totals for January, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption January, 1947	Domestic Consumption January, 1946
			January 1	February 1			
...	2,111	...	3,329	3,240	...	2,200	2,178
...	16,637	788	13,496	10,120	...	20,801	17,210
...	29,594	10,607	20,105	23,148	...	37,158	36,292
...	1,373	...	3,365	2,750	...	1,988	1,888
...	2,258	...	6,886	6,125	...	3,019	3,760
901	3,356	...	5,781	5,450	...	3,687	5,164
3,748	3,748	1,250	11,176	11,015	...	5,159	3,490
...
...	333	...	...	...	333	...	...
4,649	59,410	12,645	64,138	61,848	333	74,012	...
4,573	58,595	11,554	67,276	67,186	257	...	69,982
...	4,127	...	4,416	4,856	...	3,687	2,636
...	9,529	246	8,932	7,256	...	11,451	8,008
...	5,787	4,110	17,626	17,753	...	9,770	10,089
...	1,644	2,390	6,020	4,691	...	5,363	4,729
...	2,461	...	3,303	3,692	...	2,072	1,470
735	8,782	...	24,680	24,453	...	9,009	9,741
-545	4,167	3,197	8,563	7,232	...	8,695	4,073
...
...	10,114	...	...	...	10,114	...	...
190	46,611	9,943	73,540	69,933	10,114	50,047	...
2,333	38,223	1,466	49,170	48,113	...	...	40,746
...	183,037	...	200,719	223,324	...	160,432	101,896
...	287,151	...	625,554	561,391	...	351,314	300,895
...	465,315	...	1,904,430	1,556,003	...	813,742	736,956
...	92,276	...	120,570	123,262	...	89,584	83,629
...	64,451	2,065	336,468	341,404	...	61,580	132,189
...	166,417	6,800	276,983	284,113	...	166,087	179,397
147,956	151,864	39,038	221,406	219,165	...	193,143	176,076
...
...	15,290	...	...	...	15,290	...	...
147,956	1,425,801	47,903	3,686,130	3,308,662	15,290	1,835,882	...
143,102	1,407,868	26,127	3,122,525	2,834,191	11,291	...	1,711,038
...	590	...	46,176	45,602	...	1,164	6,776
...	9,955	...	64,394	63,474	...	10,875	6,499
...	8,821	160	34,802	42,894	...	889	6,686
...
...	19,366	160	145,372	151,970	...	12,928	...
...	20,179	64	146,835	147,117	...	...	19,961
...	-21,956	118,814	41,883	38,447	...	100,294	40,036
...	321,570	11,448	144,606	69,779	...	407,845	181,678
...	143,127	...	96,213	91,488	...	147,852	56,297
31	5,064	...	9,044	8,269	...	5,839	6,263
10	9,013	...	19,285	21,664	...	6,634	9,453
...	9,968	194	15,640	15,593	...	10,209	9,662
48,976	49,971	25,023	34,936	37,245	...	72,685	38,840
...
...	2,994	...	...	...	2,994	...	...
49,017	519,751	155,479	361,607	282,485	2,994	751,358	...
30,838	272,389	32,014	356,618	313,313	5,479	...	342,229

Table 4 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils -</u>						
Maritimes	61,878	...	...	...	...	...
Quebec	394,267	...	...	...	...	...
Ontario	111,577	386,071	17,002	...	...	...
Manitoba .....	...	11,252	12,059	17,464	6,168	...
Saskatchewan	157	...	158	18	56,021	3,718
Alberta .....	...	3,246	3,365	...	6,052	25,141
British Columbia .....	...	...	...	...	1,304	5,579
Fort William .....	...	...	...	...	...	...
Export	42,991	216	...	...	...	...
Total - January, 1947 .	610,870	400,785	32,584	17,482	69,545	34,438
Total - January, 1946 .	345,049	172,968	7,831	6,879	34,691	26,336
<u>Heavy Fuel Oils -</u>						
Maritimes	235,555	...	...	...	...	...
Quebec	262,767	...	...	...	...	...
Ontario	7,894	204,183	...	...	...	...
Manitoba .....	...	...	...	16,538	471	...
Saskatchewan .....	...	...	...	...	51,220	...
Alberta .....	...	...	...	...	29,026	96,562
British Columbia .....	...	...	...	...	...	17,169
Export	8,226	...	...	...	...	...
Total - January, 1947 .	514,442	204,183	...	16,538	80,717	113,731
Total - January, 1946 .	581,554	183,338	...	9,589	67,330	103,760
Total Fuels - January, 1947.	2,067,134	1,104,012	121,369	73,149	238,017	360,761
Total Fuels - January, 1946.	1,600,535	806,787	85,150	52,981	239,591	370,689
<u>Lubricating Oil -</u>						
Maritimes .....	...	4,031	...	...	...	...
Quebec	707	18,675	...	...	...	...
Ontario	2,677	54,206	698	...	...	...
Manitoba .....	...	7,544	42	...	...	...
Saskatchewan	185	4,299	38	...	...	...
Alberta .....	...	5,845	133	...	...	...
British Columbia .....	...	4,040	...	...	...	...
Fort William .....	...	501	-501	...	...	...
Export .....	...	14,920	...	...	...	...
Total - January, 1947 .	3,569	114,061	410	...	...	...
Total - January, 1946 .	1,123	81,635	4,968	...	...	...
<u>Grease -</u>						
Maritimes .....	...	375	...	...	...	...
Quebec .....	...	1,433	...	...	...	...
Ontario .....	...	1,769	44	...	...	...
Manitoba .....	...	1,223	95	...	...	...
Saskatchewan .....	...	529	88	...	...	...
Alberta .....	...	555	132	...	...	...
British Columbia .....	...	279	...	...	...	...
Fort William .....	...	6	-6	...	...	...
Export .....	...	176	...	...	...	...
Total - January, 1947 .	...	6,245	353	...	...	...
Total - January, 1946 .	...	3,254	627	...	...	...

Refined Petroleum

- 7 -

Petroleum Products, January, 1947, With Comparative Totals for January, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption January, 1947	Domestic Consumption January, 1946
			January 1	February 1			
...	61,878	55,718	91,110	88,894	...	119,812	89,842
...	394,267	2,429	320,963	226,795	...	490,864	261,714
...	514,650	3,222	609,833	410,432	...	717,273	341,684
...	46,943	...	29,351	24,364	...	51,930	16,237
...	60,072	...	41,475	37,344	...	64,203	26,205
...	37,804	606	30,099	26,361	...	42,148	31,211
76,464	83,347	106,390	111,178	90,299	...	210,616	99,632
...
...	43,207	...	...	...	43,207	...	...
76,464	1,242,168	168,365	1,234,009	904,489	43,207	1,696,846	...
68,846	662,600	15,718	1,074,985	875,545	11,233	...	866,525
...	235,555	...	77,686	62,743	...	250,498	170,962
...	262,767	...	116,744	84,479	...	295,032	246,221
...	212,077	...	415,943	352,133	...	275,887	259,130
...	17,009	...	...	...	...	17,009	9,589
...	51,220	...	...	...	...	51,220	57,240
13	125,601	...	...	...	...	125,601	113,556
192,091	209,260	130,129	254,304	176,375	...	417,318	407,893
...	8,226	...	...	...	8,226	...	...
192,104	1,121,715	130,129	864,677	675,730	8,226	1,432,565	...
161,480	1,107,051	207,321	944,006	812,539	181,248	...	1,264,591
470,380	4,434,822	524,624	6,429,473	5,455,117	80,164	5,853,638	...
411,172	3,566,905	294,264	5,761,415	5,098,004	209,508	...	4,315,072
...	4,031	197	45,092	45,711	...	3,609	...
...	19,382	1,347	69,670	70,663	...	19,736	...
...	57,581	7,092	106,087	110,476	...	60,284	...
...	7,586	11	37,516	37,514	...	7,599	...
...	4,522	43	62,415	65,539	...	1,441	...
180	6,158	85	57,556	57,931	...	5,868	...
1,658	5,698	3,547	43,029	43,454	...	8,820	...
...
...	14,920	...	...	...	14,920	...	...
1,838	119,878	12,322	421,365	431,288	14,920	107,357	...
2,308	90,034	...	...	...	...	...	...
...	375	1	4,507	4,539	...	344	...
...	1,433	130	9,394	9,838	...	1,119	...
...	1,813	966	17,808	18,636	...	1,951	...
...	1,318	...	5,484	5,701	...	1,101	...
...	617	1	11,632	12,017	...	233	...
...	687	123	10,042	10,577	...	275	...
107	386	336	5,087	5,511	...	298	...
...
...	176	...	...	...	176	...	...
107	6,805	1,557	63,954	66,819	176	5,321	...
-11	3,870	...	...	...	...	...	...

Table 4 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	2,821	...	...	...	...	...
Quebec	46,045	9,285	...	...	...	...
Ontario	1,929	24,751	...	...	...	...
Manitoba .....	...	4,751	...	...	...	...
Saskatchewan .....	...	...	...	...	2,524	...
Alberta .....	...	...	...	...	...	7,978
British Columbia	164	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - January, 1947 ..	50,959	38,787	...	...	2,524	7,978
Total - January, 1946 ..	38,358	35,090	...	...	2,783	8,034
<u>Wax and Candles -</u>						
Maritimes .....	...	29	...	...	...	...
Quebec .....	...	1,935	...	...	...	...
Ontario .....	...	1,933	4	...	...	...
Manitoba .....	...	188	14	...	...	...
Saskatchewan .....	...	...	...	...	...	...
Alberta .....	...	18	...	...	...	...
British Columbia .....	...	664	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	8,099	...	...	...	...
Total - January, 1947 ..	...	12,866	18	...	...	...
Total - January, 1946 ..	...	4,574	145	...	...	...
<u>Polymer Feed Stocks</u>	...	38,097	...	...	...	...
<u>Total Refinery Shipments -</u>						
January, 1947	2,123,214	1,328,998	122,150	73,149	241,115	368,739
January, 1946	1,640,114	972,793	90,890	52,981	243,056	378,723

Petroleum Products, January, 1947, With Comparative Totals For January, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			January 1	February 1		January, 1947	January, 1946
...	2,821						
...	55,330						
...	26,680						
...	4,751						
...	2,524						
10	7,988						
9,790	9,954						
...	...						
...	...						
9,800	110,048						
9,679	93,944						
...	29						
...	1,935						
...	1,937						
...	202						
...	...						
...	18						
...	664						
...	...						
...	8,099						
...	12,884						
...	4,719						
...	38,097						
482,125	4,739,490						
423,148	3,801,705						

Imports, Inventories and Consumption Data

Have Not Been Compiled

DEPT. OF POLITICAL SCIENCE

UNIVERSITY OF TORONTO

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

45-004

UNIVERSITY OF TORONTO

DEPT. OF POLITICAL ECONOMY

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS BAROMETRICS FILE "P"

CENSUS OF INDUSTRY

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

✓
REFINED PETROLEUM PRODUCTS

IN

CANADA

FEBRUARY 1947



OTTAWA
1947

Price 20 cents

Dominion Statistician:

Herbert Marshall

Director - Division of Census of Industry and Merchandising:

W. H. Losee

Chief - Mining, Metallurgical and Chemical Statistics:

H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADAFEBRUARY, 1947

Output of refined petroleum products in Canada during February, 1947, totalled 4,812,402 barrels compared with 4,006,161 barrels in February, 1946. The total for the month under review included 2,127,903 barrels of motor gasoline, 21,112 barrels of aviation gasoline, 958,795 barrels of heavy fuel oil, 814,924 barrels of light fuel oil, 461,867 barrels of kerosene and stove oil, 32,414 barrels of tractor distillate, 47,835 barrels of naphtha specialties, and 347,552 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 4,919,191 barrels of crude oil in February, 1947, compared with 4,376,053 barrels in February, 1946. Receipts of crude oil during the current month totalled 4,224,744 barrels, including 3,731,151 barrels of imported oil and 493,593 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 3,075,926 barrels compared with 3,538,709 barrels held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports, and changes in marketing inventories, was as follows in February, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 71,002; aviation gasoline, 47,674; motor gasoline, 1,680,750; tractor distillate, 13,749; kerosene and stove oil, 529,290; light fuel oil, 1,413,342; and heavy fuel oil, 1,427,054.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in February, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 4,142,000; kerosene, 145,362; engine distillate, 2,777; fuel ex-warehoused for ships' stores, 16,972; other fuel oils, 847,755; casinghead gasoline, 20,418; other gasoline, 82,815; lubricating oils, 19,647. Exports during the month included: fuel oils, 47,522; gasoline and naphtha, 2,259; and lubricating oils, 5,436.

Table 1 - Crude Oil Received By Canadian Refineries, February, 1947, With Comparative Totals For Feb., 1946

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA February, 1947	CANADA February, 1946
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	14,299	18,341	401,304	...	433,944	512,578
Other Alberta fields ..	...	...	5,458	2,930	43,645	...	52,033	56,616
Other fields .....	...	7,616	...	...	...	...	7,616	9,365
Total Domestic .....	...	7,616	19,757	21,271	444,949	...	493,593	578,559
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas	356,031	...	25,615	48,543	44,650	...	474,839	264,723
Mid-continent .....	...	191,233	...	116,723	...	...	307,956	362,719
Kansas .....	...	...	...	14,366	15,615	...	29,981	29,082
Illinois .....	...	635,019	...	...	...	...	635,019	620,515
Wyoming .....	...	...	...	2,590	5,934	...	8,524	...
Montana .....	...	...	8,616	27,310	29,890	...	65,816	59,697
Louisiana .....	...	...	3,600	4,867	...	...	8,467	...
California .....	...	...	...	...	...	531,181	531,181	419,649
Colorado .....	...	...	...	14,935	...	...	14,935	...
New Mexico .....	...	...	...	42,954	...	...	42,954	...
	356,031	826,252	37,831	272,288	96,089	531,181	2,119,672	1,756,385
Colombia .....	...	...	...	...	...	...	...	384,412
Venezuela	1,301,450	310,029	...	...	...	...	1,611,479	1,270,911
Trinidad .....	...	...	...	...	...	...	...	...
Total Imported	1,657,481	1,136,281	37,831	272,288	96,089	531,181	3,731,151	3,411,708
Total Crude Oil Received, February, 1947	1,657,481	1,143,897	57,588	293,559	541,038	531,181	4,224,744	
Total Crude Oil Received, February, 1946	1,768,959	833,201	67,114	382,294	519,050	419,649		3,990,267

Table 2 - Crude Oil Received By Canadian Refineries, Two Months Ended February, 1947, With Comparative Totals For the Two Months Ended February, 1946

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada 2 Months Ended February, 1947	Canada 2 Months Ended February, 1946
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	49,075	48,466	803,060	...	900,601	1,050,534
Other Alberta fields .....	...	...	15,623	5,381	91,491	...	112,495	110,857
Other fields .....	...	18,051	...	...	...	...	18,051	19,818
Total Domestic .....	...	18,051	64,698	53,847	894,551	...	1,031,147	1,181,209
<u>Imported Crude Oil -</u>								
United States -								
Texas	475,898	...	35,520	114,586	89,024	...	715,023	452,594
Mid-continent .....	...	574,006	...	321,314	...	...	895,320	910,264
Kansas .....	...	...	...	52,366	15,615	...	67,981	66,112
Illinois .....	...	1,214,768	...	...	...	...	1,214,768	1,207,549
Wyoming .....	...	...	...	11,933	5,934	...	17,867	...
Montana .....	...	...	23,828	72,920	77,012	...	173,760	113,960
Louisiana	143,405	...	9,566	6,567	...	...	159,538	...
California .....	...	...	...	...	...	1,055,067	1,055,067	845,506
Colorado .....	...	...	...	20,837	...	...	20,837	...
New Mexico .....	...	...	5,016	106,984	...	...	112,000	...
Colombia	619,303	1,788,774	73,930	707,507	187,585	1,055,067	4,432,166	3,595,985
Venezuela	330,383	...	...	...	...	63,719	394,102	680,151
Trinidad	2,726,932	593,154	...	...	...	77,307	3,397,393	2,135,470
	86,035	...	...	...	...	...	86,035	...
Total Imported	3,762,653	2,381,928	73,930	707,507	187,585	1,196,093	8,309,696	6,411,606
<u>Total Crude Oil</u>								
Received: Two Months								
Ended February, 1947	3,762,653	2,399,979	138,628	761,354	1,082,136	1,196,093	9,340,843	
Total Crude Oil								
Received: Two Months								
Ended February, 1946	2,929,257	1,762,940	162,877	847,102	1,045,133	845,506		7,592,815

Table 3 - Canadian Refinery Operations, February, 1947, With Comparative Totals for February, 1946

Refined Petroleum

Crude oil received	1,657,481	1,143,897	...	57,588	293,559	541,038	531,181	4,224,744	3,990,267
Opening crude oil inventory	1,061,630	1,728,562	...	85,530	240,566	236,646	417,439	3,770,373	3,934,495
Closing crude oil inventory	-1,057,250	-1,107,893	...	-78,417	-217,242	-255,584	-359,540	-3,075,926	-3,538,709
Crude Oil Consumed	1,661,861	1,764,566	...	64,701	316,883	522,100	589,080	4,919,191	4,276,053
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	26,559
Contaminated distillates received	318,368	...	...	...	...	...	412	318,780	...
Natural gasoline received .....	...	6,859	...	3,711	3,124	30,559	...	44,253	111,841
Benzol used	2,189	...	...	...	...	...	...	2,189	396
Added to: Aviation gasoline	19	...	...	...	3	14	3	39	78
Motor gasoline	485	303	...	...	36	80	109	1,013	950
Lubricating oil .....	...	8,975	...	...	...	...	16	8,991	7,843
Other materials used .....	...	3,108	...	...	...	...	4,295	7,403	...
Total Products Consumed	1,982,922	1,783,811	...	68,412	320,046	552,753	593,915	5,301,859	4,523,720
Unfinished Products -									
Opening inventory	1,094,769	644,472	...	2,001	66,365	178,326	145,002	2,130,935	2,218,713
Closing inventory	-919,053	-639,525	...	-2,886	-74,386	-196,618	-194,718	-2,027,186	-2,184,821
Inter-refinery differences	-30,366	30,290	...	...	274	-200	...	-2	34
Refinery fuel consumption	-145,741	-214,760	...	-6,804	-29,583	-16,737	-31,461	-445,086	-406,980
Refinery losses	-60,707	-38,784	-945	-4,627	-14,519	-19,670	-8,866	-148,118	-144,505
Production of Finished Products	1,921,824	1,565,504	-945	56,096	268,197	497,854	503,872	4,812,402	4,006,161
Net Production of Saleable Products									
Naphtha specialties	19,303	23,387	-29	115	-636	1,292	4,403	47,835	56,295
Aviation gasoline	1,044	...	-41	-2	181	14,931	4,999	21,112	29,777
Motor gasoline	806,973	679,309	-912	40,199	156,877	292,924	152,533	2,127,903	1,796,157
Tractor distillate .....	...	...	-80	113	16,647	15,734	...	32,414	42,935
Kerosene and stove oil	348,198	74,074	-25	875	4,400	9,287	25,058	461,867	183,136
Light fuel oils	318,160	326,908	139	11,948	51,147	41,792	64,830	814,924	506,110
Heavy fuel oils	374,250	196,979	...	2,848	38,354	110,032	236,332	958,795	1,123,880
Sub-total	1,867,928	1,300,657	-948	56,096	266,970	485,992	488,155	4,464,850	3,738,290
Asphalt	51,918	51,461	...	...	798	11,864	13,278	129,319	116,706
Coke	209	32,806	...	...	429	...	...	33,444	23,004
Lubricating oil	1,762	130,885	2	...	...	-2	2,439	135,086	95,720
Grease	7	6,492	1	...	...	...	...	6,500	4,391
Wax and candles .....	...	12,657	...	...	...	...	...	12,657	8,185
Polymer feed stocks .....	...	30,546	...	...	...	...	...	30,546	19,865
Total Production - February, 1947	1,921,824	1,565,504	-945	56,096	268,197	497,854	503,872	4,812,402	
Total Production - February, 1946	1,624,389	1,168,697	-906	60,621	287,571	433,623	432,166		4,006,161

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Two Months Ended February, 1947, With Comparative Totals for 1946

Table 4 - Canadian Refinery Operations, Two Months Ended February, 1947, With Comparative Totals for 1946									
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada	
								2 Months Ended Feb., 1947	2 Months Ended Feb., 1946
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	3,762,653	2,399,979	...	138,628	761,354	1,082,136	1,196,093	9,340,843	7,592,815
Opening crude oil inventory ..	1,090,876	2,179,959	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory ..	-1,057,250	-1,107,893	...	-78,417	-217,242	-255,584	-359,540	-3,075,926	-3,538,709
Crude Oil Consumed	3,796,279	3,472,045	...	146,432	869,566	996,874	1,124,632	10,405,823	9,127,066
Aviation and motor gasoline blending stocks received ..	...	...	...	...	...	...	...	...	26,559
Contaminated distillates received	467,918	...	...	...	...	...	412	468,330	...
Natural gasoline received ..	...	13,108	...	8,405	8,607	71,173	...	101,293	249,136
Benzol used	4,711	...	...	...	...	...	...	4,711	18,892
Added to - Aviation gasoline.	27	...	...	...	7	40	4	78	137
Motor gasoline	1,028	566	...	...	111	206	237	2,148	2,337
Lubricating oil ..	...	16,814	...	...	...	...	35	16,849	4,410
Other materials used .....	...	6,329	...	...	...	...	4,450	10,779	...
Total Products Consumed.	4,269,963	3,508,862	...	154,837	878,291	1,068,293	1,129,770	11,010,016	9,428,537
Unfinished products -									
Opening inventory	959,823	705,711	...	1,957	74,388	196,484	167,390	2,105,753	2,366,707
Closing inventory	-919,053	-639,525	...	-2,886	-74,386	-196,618	-194,718	-2,027,186	-2,184,821
Inter-refinery differences ..	-71,081	70,835	...	...	331	228	-314	-1	9,985
Refinery fuel consumption ..	-308,060	-442,813	...	-14,781	-72,403	-30,944	-68,554	-937,555	-855,096
Refinery losses	-99,734	-104,327	-1,605	-9,503	-39,481	-40,132	-25,461	-320,243	-313,551
Production of Finished Products	3,831,858	3,098,743	-1,605	129,624	766,740	997,311	1,008,113	9,830,784	8,451,761
Net Production of Saleable Products									
Naphtha specialties	47,418	49,018	-81	196	2,515	3,473	9,896	112,435	120,647
Aviation gasoline	17,908	-24	-72	59	3,331	39,621	3,128	63,951	31,981
Motor gasoline	1,475,597	1,334,460	-1,609	88,887	452,618	569,486	345,722	4,265,161	4,026,466
Tractor distillate .....	...	...	-210	200	44,935	20,894	...	65,819	104,881
Kerosene and stove oil	506,146	169,778	-7	2,250	17,162	23,800	39,686	758,815	450,740
Light fuel oils	803,852	570,736	433	27,532	129,803	71,988	150,905	1,755,249	915,282
Heavy fuel oils	870,484	464,591	...	10,500	107,635	244,581	428,808	2,126,599	2,258,314
Sub-total	3,721,405	2,588,559	-1,546	129,624	757,999	973,843	978,145	9,148,029	7,908,311
Asphalt	104,386	101,087	...	...	7,578	23,467	25,235	261,753	233,063
Coke	990	48,215	...	...	1,163	...	...	50,568	28,563
Lubricating oil	5,070	255,397	-61	...	...	-1	4,720	265,127	207,504
Grease	7	13,484	1	...	...	...	13	13,505	8,074
Wax and candles .....	...	23,358	1	...	...	...	...	23,359	11,359
Polymer feed stocks .....	...	68,643	...	...	...	...	...	68,643	54,887
Total Production - Two Months Ended February, 1947	3,831,858	3,098,743	-1,605	129,624	766,740	997,311	1,008,113	9,830,784	
Total Production - Two Months Ended February, 1946	3,114,809	2,567,703	-1,129	106,823	793,445	988,825	881,285		8,451,761

Table 5 - Canadian Refinery Inventories of Refined Products, February 1, 1947 and March 1, 1947, With Comparative Totals on Corresponding Dates of 1946

	Maritimes and Quebec						(All figures in barrels of 35 Imperial gallons)			
	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	Canada Feb. 1, 1947	Canada Feb. 1, 1946			
February 1										
Naphtha specialties	52,286	44,316	2,041	120	1	5,914	106,928	134,196		
Aviation gasoline	90,617	939	5,430	174	28,511	3,970	11,836	275,307		
Motor gasoline	1,395,436	1,329,756	339,798	63,756	505,125	652,234	179,738	4,264,017		
Tractor distillate .....	...	...	13,444	7,761	59,595	127,711	...	258,722		
Kerosene and stove oil	78,078	63,864	1,391	870	11,371	9,983	41,703	216,870		
Light fuel oils	514,757	302,098	17,339	6,652	19,146	34,976	79,242	751,729		
Heavy fuel oils	1,147,391	589,548	...	22,091	110,879	76,617	166,636	1,718,692		
Sub-total	3,278,565	2,330,521	379,443	101,424	734,628	911,405	481,405	7,619,533		
Asphalt	226,054	43,191	47	...	46,166	32,355	14,238	426,920		
Coke	1,667	22,176	...	...	...	17,719	...	19,024		
Lubricating oil	4,475	156,746	3,101	...	41	...	13,732	242,454		
Grease	3	4,050	852	...	...	...	698	5,799		
Wax and candles .....	...	12,514	46	...	...	...	...	8,388		
Total - February 1, 1947	3,510,764	2,569,198	383,489	101,424	780,835	961,479	510,073	8,817,262		
March 1										
Naphtha specialties	53,332	36,714	1,620	75	...	2,648	2,096	137,066		
Aviation gasoline	67,564	939	4,680	158	33,383	2,545	14,412	271,521		
Motor gasoline	1,780,614	1,699,176	285,654	74,512	644,983	758,805	171,449	5,006,959		
Tractor distillate .....	...	...	13,521	7,248	64,621	138,711	...	287,523		
Kerosene and stove oil	374,208	62,248	593	313	10,290	7,714	49,578	173,291		
Light fuel oils	485,390	172,913	3,629	4,233	28,546	19,888	77,940	613,952		
Heavy fuel oils	880,532	595,411	...	12,906	113,460	65,940	105,908	1,791,562		
Sub-total	3,641,640	2,567,401	309,697	99,445	895,283	996,251	421,383	8,281,774		
Asphalt	228,799	58,463	47	...	51,180	32,479	16,910	457,933		
Coke	1,238	39,238	...	...	...	14,825	...	36,264		
Lubricating oil	3,150	170,286	2,799	...	40	...	14,760	243,618		
Grease	3	3,897	714	...	...	...	684	5,325		
Wax and candles .....	...	13,819	28	...	...	...	...	15,429		
Total - March 1, 1947	3,874,830	2,853,104	313,285	99,445	946,503	1,043,555	453,737	9,584,459		
Total - March 1, 1946	3,014,286	2,759,153	362,349	134,408	1,090,312	1,125,106	554,729	9,040,343		

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Port William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,669	-2	...	...	...	...
Quebec	15,872	1,380	...	...	...	...
Ontario	550	27,772	440	...	...	...
Manitoba .....	...	902	393	160	1,239	...
Saskatchewan .....	...	296	196	...	1,391	...
Alberta .....	...	4	...	...	...	1,293
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	637	-637	...	...	...
Export	166	...	...	...	...	...
Total - February, 1947 .	18,257	30,989	392	160	2,630	1,293
Total - February, 1946 .	19,969	25,880	1,038	9	1,370	1,460
<u>Aviation Gasoline -</u>						
Maritimes	6,951	...	...	...	...	...
Quebec	10,819	...	...	...	...	...
Ontario	5,203	...	707	...	...	...
Manitoba	842	...	247	14	934	2,014
Saskatchewan .....	...	...	...	...	672	1,059
Alberta .....	...	...	...	...	...	6,986
British Columbia .....	...	...	...	...	...	...
Fort William	245	...	-245	...	...	...
Export	37	...	...	...	...	...
Total - February, 1947 .	24,097	...	709	14	1,606	10,059
Total - February, 1946 .	15,701	1,107	181	...	761	13,650
<u>Motor Gasoline -</u>						
Maritimes	96,716	6	...	...	...	...
Quebec	247,861	...	...	...	...	...
Ontario	69,639	309,883	28,633	14	...	...
Manitoba .....	...	...	23,555	29,425	15,667	...
Saskatchewan .....	...	...	1,044	4	31,972	4,741
Alberta .....	...	...	...	...	2,667	147,059
British Columbia .....	...	...	...	...	...	1,266
Fort William .....	...	...	...	...	...	...
Export	7,579	...	...	...	...	...
Total - February, 1947 .	421,795	309,889	53,232	29,443	50,306	153,066
Total - February, 1946 .	329,894	302,847	50,759	24,358	54,893	156,799
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	...	626	891	...
Saskatchewan .....	...	...	...	...	4,599	656
Alberta .....	...	...	...	...	...	10,052
Fort William .....	...	...	-157	...	157	...
Total - February, 1947 .	...	...	-157	626	5,647	10,708
Total - February, 1946 .	...	...	...	470	5,100	8,564
<u>Kerosene and Stove Oil -</u>						
Maritimes	-138,091	453	...	...	...	...
Quebec	164,672	270	...	...	...	...
Ontario	22,052	74,957	773	...	199	...
Manitoba .....	...	...	...	1,420	3,038	...
Saskatchewan .....	...	...	...	12	3,432	2,733
Alberta .....	...	10	...	...	...	7,635
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	3,435	...	...	...	...	...
Total - February, 1947 .	52,068	75,690	773	1,432	6,669	10,366
Total - February, 1946 .	51,566	121,306	351	1,243	9,298	10,859

Refined Petroleum

- 7 -

Petroleum Products, February, 1947, With Comparative Totals for February, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption February, 1947	Domestic Consumption February, 1946
			February 1	March 1			
...	1,667	...	3,240	2,963	...	1,944	1,876
...	17,252	750	10,120	13,379	...	14,743	17,337
...	28,762	11,485	23,148	21,024	...	42,371	38,547
...	2,694	...	2,750	3,590	...	1,854	1,146
...	1,883	...	6,125	5,951	...	2,057	2,292
1,050	2,347	9	5,450	5,078	...	2,728	2,010
3,507	3,507	6	11,015	9,223	...	5,305	4,108
...
...	166	...	...	...	166	...	...
4,557	58,278	12,250	61,848	61,208	166	71,002	...
3,699	53,425	10,456	67,186	63,365	386	...	67,316
...	6,951	...	4,856	5,605	...	6,202	1,845
...	10,819	...	7,256	7,956	...	10,119	8,724
...	5,910	3,629	17,753	17,599	...	9,693	6,813
...	4,051	2,874	4,691	5,898	...	5,718	4,890
...	1,731	...	3,692	3,740	...	1,683	1,461
490	7,476	...	24,453	22,707	...	9,222	9,673
1,933	1,933	4,108	7,232	8,236	...	5,037	5,842
...
...	37	...	...	...	37	...	...
2,423	38,908	10,611	69,933	71,741	37	47,674	...
2,163	33,563	1,456	48,113	43,884	...	...	39,248
...	96,722	...	223,324	195,495	...	124,551	122,617
...	247,861	...	561,391	476,178	...	333,074	273,813
...	408,169	...	1,556,003	1,202,140	...	762,032	652,513
...	68,647	...	123,262	123,892	...	68,017	66,437
...	37,761	195	341,404	339,968	...	39,392	64,839
194	149,920	6,784	284,113	282,319	...	158,498	146,325
160,628	161,894	26,096	219,165	211,969	...	195,186	172,538
...
...	7,579	...	...	...	7,579	...	...
160,822	1,178,553	33,075	3,308,662	2,831,961	7,579	1,680,750	...
133,765	1,053,315	38,234	2,834,191	2,426,626	32	...	1,499,082
...	1,517	...	45,602	45,150	...	1,969	1,865
...	5,255	...	63,474	65,984	...	2,745	4,375
...	10,052	106	42,894	44,017	...	9,035	6,436
...
...	16,824	106	151,970	155,151	...	13,749	...
...	14,134	260	147,117	148,835	...	...	12,676
...	-137,638	241,360	38,447	59,456	...	82,713	28,661
...	164,942	91,921	69,779	84,249	...	242,393	163,878
...	97,981	31,759	91,488	106,529	...	114,699	49,029
58	4,516	...	8,269	7,510	...	5,275	5,873
26	6,203	...	21,664	17,299	...	10,568	7,755
...	7,645	163	15,593	13,560	...	9,841	7,864
17,099	17,099	42,121	37,245	32,664	...	63,801	36,533
...
...	3,435	...	...	...	3,435	...	...
17,183	164,183	407,324	282,485	321,267	3,435	529,290	...
32,092	226,715	46,635	313,313	287,006	64	...	299,593

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oils -						
Maritimes	59,478	25	...	...	...	...
Quebec	195,136	1,077	...	...	...	...
Ontario	58,634	437,671	9,523	...	1,572	...
Manitoba	831	11,353	7,609	14,345	16,601	...
Saskatchewan	486	2,684	...	22	42,103	3,517
Alberta .....	...	...	...	...	4,390	27,391
British Columbia .....	...	...	...	...	1,569	1,484
Fort William .....	...	3,283	-3,283	...	...	...
Export	32,962	...	...	...	...	...
Total - February, 1947 .	347,527	456,093	13,849	14,367	66,235	32,392
Total - February, 1946 .	301,335	176,471	5,431	11,528	39,509	24,837
Heavy Fuel Oils -						
Maritimes	231,405	...	...	...	...	...
Quebec	244,854	...	...	...	...	...
Ontario	11,258	191,116	...	...	...	...
Manitoba .....	...	...	...	12,033	231	...
Saskatchewan .....	...	...	...	...	43,384	...
Alberta .....	...	...	...	...	5,416	105,875
British Columbia .....	...	...	...	...	...	1,576
Export	153,592	...	...	...	...	...
Total - February, 1947 .	641,109	191,116	...	12,033	49,031	107,451
Total - February, 1946 .	448,667	164,083	...	8,619	52,505	153,642
Total Fuels - February, 1947.	1,504,853	1,063,777	68,798	58,075	182,124	325,337
Total Fuels - February, 1946.	1,167,132	791,694	57,760	46,227	163,436	369,811
Lubricating Oil -						
Maritimes .....	...	4,590	...	...	...	...
Quebec	658	23,148	...	...	...	...
Ontario	2,129	57,782	678	...	...	...
Manitoba	300	8,643	...	...	...	...
Saskatchewan .....	...	4,913	-1	...	...	...
Alberta .....	...	8,314	...	...	...	-1
British Columbia .....	...	5,102	...	...	...	...
Fort William .....	...	373	-373	...	...	...
Export .....	...	4,480	...	...	...	...
Total - February, 1947 .	3,087	117,345	304	...	...	-1
Total - February, 1946 .	2,573	82,238	4,432	...	...	...
Grease -						
Maritimes .....	...	475	...	...	...	...
Quebec	7	969	...	...	...	...
Ontario .....	...	1,958	55	...	...	...
Manitoba .....	...	960	91	...	...	...
Saskatchewan .....	...	1,266	...	...	...	...
Alberta .....	...	740	...	...	...	...
British Columbia .....	...	227	...	...	...	...
Fort William .....	...	7	-7	...	...	...
Export .....	...	43	...	...	...	...
Total - February, 1947 .	7	6,645	139	...	...	...
Total - February, 1946 .	...	4,624	160	...	...	...

Refined Petroleum

- 9 -

Petroleum Products, February, 1947, With Comparative Totals for February, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption February, 1947	Domestic Consumption February, 1946
			February 1	March 1			
...	59,503	106,130	88,894	111,258	...	143,269	92,006
...	196,213	58,276	226,795	162,387	...	318,897	256,390
...	507,400	70,761	410,432	353,307	...	635,286	334,150
...	50,739	...	24,364	29,162	...	45,941	22,209
...	48,812	...	37,344	33,220	...	52,936	24,713
...	31,781	215	26,361	24,703	...	33,654	2,692
66,132	69,185	113,415	90,299	89,540	...	183,359	112,281
...
...	32,962	...	...	...	32,962	...	...
66,132	996,595	348,797	904,489	803,577	32,962	1,413,342	...
84,776	643,887	13,286	875,545	677,443	10,834	...	844,441
...	231,405	...	62,743	86,449	...	207,699	235,275
...	244,854	...	84,479	62,726	...	266,607	213,213
...	202,374	...	352,133	271,025	...	283,482	257,926
...	12,264	...	...	...	...	12,264	9,083
...	43,384	...	...	...	...	43,384	41,905
...	111,291	...	...	...	...	111,291	128,507
297,060	298,636	178,279	176,375	150,963	...	502,327	390,881
...	153,592	...	...	...	153,592	...	...
297,060	1,297,800	178,279	675,730	571,163	153,592	1,427,054	...
223,494	1,051,010	132,757	812,539	707,358	12,158	...	1,276,790
548,177	3,751,141	990,442	5,455,117	4,816,068	197,771	5,182,861	...
479,989	3,076,049	243,084	5,098,004	4,354,517	23,474	...	4,039,146
...	4,590	105	45,711	46,757	...	3,649	...
...	23,806	582	70,663	74,782	...	20,269	...
189	60,778	5,807	110,476	110,908	...	66,153	...
...	8,943	13	37,514	38,028	...	8,442	Not
...	4,912	106	65,839	66,704	...	3,853	Compiled
...	8,313	119	57,931	59,376	...	6,987	...
1,222	6,324	3,440	43,454	44,656	...	8,562	...
...
...	4,480	...	...	...	4,480	...	...
1,411	122,146	10,172	431,288	441,211	4,480	117,915	...
1,641	90,884	...	...	...	...	...	...
...	475	15	4,539	4,790	...	239	...
...	976	275	9,838	10,172	...	917	...
...	2,013	625	18,636	18,983	...	2,291	...
...	1,051	7	5,701	6,456	...	303	...
...	1,266	5	12,017	12,889	...	399	...
...	740	5	10,577	11,081	...	241	...
14	241	350	5,511	5,605	...	497	...
...
...	43	...	...	...	43	...	...
14	6,805	1,282	66,819	69,976	43	4,887	...
81	4,865	...	...	...	...	...	...

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	1,320	...	...	...	...	...
Quebec	45,018	5,948	...	...	...	...
Ontario	2,347	25,027	...	...	...	...
Manitoba	347	5,214	...	...	...	...
Saskatchewan .....	...	...	...	...	674	...
Alberta	141	...	...	...	...	6,850
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - February, 1947 .	49,173	36,189	...	...	674	6,850
Total - February, 1946 .	34,955	33,253	...	...	2,517	7,485
Coke -						
Maritimes	158	...	...	...	...	...
Quebec	480	...	...	...	...	...
Ontario .....	...	15,744	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	3,323	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - February, 1947 .	638	15,744	...	...	3,323	...
Total - February, 1946 .	857	4,323	...	...	584	...
Wax and Candles -						
Maritimes .....	...	39	...	...	...	...
Quebec .....	...	1,482	...	...	...	...
Ontario .....	...	1,664	4	...	...	...
Manitoba .....	...	83	17	...	...	...
Saskatchewan .....	...	...	...	...	...	...
Alberta .....	...	124	...	...	...	...
British Columbia .....	...	266	...	...	...	...
Fort William .....	...	3	-3	...	...	...
Export .....	...	7,691	...	...	...	...
Total - February, 1947 .	...	11,352	18	...	...	...
Total - February, 1946 .	...	5,414	2	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	30,546	...	...	...	...
Total - February, 1947 .	...	30,546	...	...	...	...
Total - February, 1946 .	...	19,865	...	...	...	...
Total Refinery Shipments -						
February, 1947	1,557,758	1,281,598	69,259	58,075	186,121	332,186
February, 1946	1,205,517	941,411	62,354	46,227	166,537	377,296

Refined Petroleum

- 11 -

Petroleum Products, February, 1947, With Comparative Totals for February, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			February 1	March 1		February, 1947	February, 1946
...	1,320						
...	50,966						
...	27,374						
...	5,561						
...	674						
...	6,991						
10,606	10,606						
...	...						
...	...						
10,606	103,492						
7,483	85,693						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	158						
...	480						
...	15,744						
...	...						
...	3,323						
...	...						
...	...						
...	...						
...	19,705						
...	5,764						
...	39						
...	1,482						
...	1,668						
...	100						
...	...						
...	124						
...	266						
...	...						
...	7,691						
...	11,370						
...	5,416						
...	30,546						
...	30,546						
...	19,865						
560,208	4,045,205						
489,194	3,288,536						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	3,716	62	...	...	...	...
Quebec	31,776	2,113	...	...	...	...
Ontario	2,077	55,272	1,007	...	...	...
Manitoba .....	...	1,594	788	446	1,239	...
Saskatchewan .....	...	670	787	...	2,683	1
Alberta .....	...	5	...	...	275	3,472
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	1,129	-1,129	...	...	...
Export	499	...	...	...	...	...
Total - 2 Months Ended February, 1947	38,068	60,845	1,453	446	4,197	3,473
Total - 2 Months Ended February, 1946	38,562	54,204	2,444	9	4,183	4,346
<u>Aviation Gasoline -</u>						
Maritimes	11,078	...	...	...	...	...
Quebec	20,348	...	...	...	...	...
Ontario	9,761	195	1,741	...	...	...
Manitoba	842	...	693	28	1,334	2,798
Saskatchewan .....	...	...	...	...	998	3,194
Alberta .....	...	...	...	...	...	15,033
British Columbia .....	...	...	...	...	...	4,712
Fort William	732	...	-732	...	...	...
Export	10,151	...	...	...	...	...
Total - 2 Months Ended February, 1947	52,912	195	1,702	28	2,332	25,737
Total - 2 Months Ended February, 1946	37,515	1,364	327	...	2,510	25,574
<u>Motor Gasoline -</u>						
Maritimes	279,753	6	...	...	...	...
Quebec	535,012	...	...	...	...	...
Ontario	137,317	674,889	61,168	110	...	...
Manitoba .....	...	...	70,688	66,495	23,740	...
Saskatchewan .....	...	...	5,943	18	87,513	8,738
Alberta .....	...	...	...	...	4,799	311,344
British Columbia .....	...	...	...	...	...	5,174
Fort William .....	...	...	...	...	...	...
Export	22,869	...	...	...	...	...
Total - 2 Months Ended February, 1947	974,951	674,895	137,799	66,623	118,052	325,256
Total - 2 Months Ended February, 1946	829,265	645,093	125,630	54,305	169,133	360,890
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	...	770	1,337	...
Saskatchewan .....	...	...	197	...	14,026	987
Alberta .....	...	...	...	...	...	18,873
Fort William .....	...	...	-157	...	157	...
Total - 2 Months Ended February, 1947	...	...	40	770	15,520	19,860
Total - 2 Months Ended February, 1946	...	...	...	5,662	11,796	16,855
<u>Kerosene and Stove Oil -</u>						
Maritimes	-160,627	1,033	...	...	...	...
Quebec	483,191	3,321	...	...	...	...
Ontario	63,115	175,252	2,542	...	199	...
Manitoba .....	...	54	198	2,917	6,322	...
Saskatchewan .....	...	...	...	20	9,056	6,104
Alberta .....	...	17	...	...	935	16,661
British Columbia .....	...	...	...	...	...	99
Fort William .....	...	...	...	...	...	...
Export	6,429	...	...	...	...	...
Total - 2 Months Ended February, 1947	392,108	179,677	2,740	2,937	16,512	23,761
Total - 2 Months Ended February, 1946	185,720	200,960	1,247	2,617	21,370	24,261

Refined Petroleum

- 15 -

Petroleum Products, Two Months Ended February, 1947, With Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Two Months Ended February, 1947	Domestic Con- sumption, Two Months Ended February, 1946
			January 1, 1947	March 1, 1947			
...	3,778	...	3,329	2,963	...	4,144	4,054
...	33,889	1,538	13,496	13,379	...	35,544	34,547
...	58,356	22,092	20,105	21,024	...	79,529	74,839
...	4,067	...	3,365	3,590	...	3,842	3,034
...	4,141	...	6,886	5,951	...	5,076	6,052
1,951	5,703	9	5,781	5,078	...	6,415	7,174
7,255	7,255	1,256	11,176	9,223	...	10,464	7,598
...
...	499	...	...	...	499	...	...
9,206	117,688	24,895	64,138	61,208	499	145,014	...
8,272	112,020	22,010	67,276	63,365	643	...	137,298
...	11,078	...	4,416	5,605	...	9,889	4,481
...	20,348	246	8,932	7,956	...	21,570	16,732
...	11,697	7,739	17,626	17,599	...	19,463	16,902
...	5,695	5,264	6,020	5,898	...	11,081	9,619
...	4,192	...	3,303	3,740	...	3,755	2,931
1,225	16,258	...	24,680	22,707	...	18,231	19,414
1,388	6,100	7,305	8,563	8,236	...	13,732	9,915
...
...	10,151	...	...	...	10,151	...	...
2,613	85,519	20,554	73,540	71,741	10,151	97,721	...
4,496	71,786	2,922	49,170	43,884	...	...	79,994
...	279,759	...	200,719	195,495	...	284,983	224,513
...	535,012	...	625,554	476,178	...	684,388	574,708
...	873,484	...	1,904,430	1,202,140	...	1,575,774	1,389,469
...	160,923	...	120,570	123,892	...	157,601	150,066
...	102,212	2,260	336,468	339,968	...	100,972	197,028
194	316,337	13,584	276,983	282,319	...	324,585	325,722
308,584	313,758	65,134	221,406	211,969	...	388,329	348,614
...
...	22,869	...	...	...	22,869	...	...
308,778	2,604,354	80,978	3,686,130	2,831,961	22,869	3,516,632	...
276,867	2,461,183	64,361	3,122,525	2,426,626	11,323	...	3,210,120
...	2,107	...	46,176	45,150	...	3,133	8,641
...	15,210	...	64,394	65,984	...	13,620	10,874
...	18,873	266	34,802	44,017	...	9,924	13,122
...
...	36,190	266	145,372	155,151	...	26,677	...
...	34,313	324	146,835	148,835	...	...	32,637
...	-159,594	360,174	41,883	59,456	...	183,007	68,697
...	486,512	103,369	144,606	84,249	...	650,238	345,556
...	241,108	31,759	96,213	106,529	...	262,551	105,326
89	9,580	...	9,044	7,510	...	11,114	12,136
36	15,216	...	19,285	17,299	...	17,202	17,208
...	17,613	357	15,640	13,560	...	20,050	17,526
66,075	67,070	67,144	34,936	32,664	...	136,486	75,373
...
...	6,429	...	...	...	6,429	...	...
66,200	683,934	562,803	361,607	321,267	6,429	1,280,648	...
62,930	499,104	78,649	356,618	287,006	5,543	...	641,822

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oils -						
Maritimes	121,356	25	...	...	...	...
Quebec	589,403	1,077	...	...	...	...
Ontario	170,211	823,742	26,525	...	1,572	...
Manitoba	831	22,605	19,668	31,809	22,769	...
Saskatchewan	643	2,684	158	40	98,124	7,235
Alberta .....	...	3,246	3,365	...	10,442	52,532
British Columbia .....	...	...	...	...	2,873	7,063
Fort William .....	...	3,283	-3,283	...	...	...
Export	75,953	216	...	...	...	...
Total - 2 Months Ended February, 1947	958,397	856,878	46,433	31,849	135,780	66,830
Total - 2 Months Ended February, 1946	646,384	349,439	13,262	18,407	74,200	51,173
Heavy Fuel Oils -						
Maritimes	466,960	...	...	...	...	...
Quebec	507,621	...	...	...	...	...
Ontario	19,152	395,299	...	...	...	...
Manitoba .....	...	...	...	28,571	702	...
Saskatchewan .....	...	...	...	...	94,604	...
Alberta .....	...	...	...	...	34,442	202,437
British Columbia .....	...	...	...	...	...	18,745
Export	161,818	...	...	...	...	...
Total - 2 Months Ended February, 1947	1,155,551	395,299	...	28,571	129,748	221,182
Total - 2 Months Ended February, 1946	1,030,221	347,421	...	18,208	119,835	257,402
Total Fuels -						
2 Months Ended February, 1947	3,571,987	2,167,789	190,167	131,224	420,141	686,098
2 Months Ended February, 1946	2,767,667	1,598,481	142,910	99,208	403,027	740,750
Lubricating Oil -						
Maritimes .....	...	8,621	...	...	...	...
Quebec	1,365	41,823	...	...	...	...
Ontario	4,806	111,988	1,376	...	...	...
Manitoba	300	16,187	42	...	...	...
Saskatchewan	185	9,212	37	...	...	...
Alberta .....	...	14,159	133	...	...	-1
British Columbia .....	...	9,142	...	...	...	...
Fort William .....	...	874	-874	...	...	...
Export .....	...	19,400	...	...	...	...
Total - 2 Months Ended February, 1947	6,656	231,406	714	...	...	-1
Total - 2 Months Ended February, 1946	3,696	163,873	9,400	...	...	...
Grease -						
Maritimes .....	...	850	...	...	...	...
Quebec	7	2,402	...	...	...	...
Ontario .....	...	3,727	99	...	...	...
Manitoba .....	...	2,183	186	...	...	...
Saskatchewan .....	...	1,795	88	...	...	...
Alberta .....	...	1,295	132	...	...	...
British Columbia .....	...	506	...	...	...	...
Fort William .....	...	13	-13	...	...	...
Export .....	...	219	...	...	...	...
Total - 2 Months Ended February, 1947	7	12,990	492	...	...	...
Total - 2 Months Ended February, 1946	...	7,878	787	...	...	...

Petroleum Products, Two Months Ended February, 1947, With Comparative Totals for the Same Period, 1946 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption, Two Months Ended February, 1947	Domestic Con- sumption, Two Months Ended February, 1946
			January 1, 1947	March 1, 1947			
...	121,381	161,848	91,110	111,258	...	263,081	181,848
...	590,480	60,705	320,963	162,387	...	809,761	518,104
...	1,022,050	73,983	609,833	353,307	...	1,352,559	675,834
...	97,682	...	29,351	29,162	...	97,871	38,446
...	108,884	...	41,475	33,220	...	117,139	50,918
...	69,585	821	30,099	24,703	...	75,802	33,903
142,596	152,532	219,805	111,178	89,540	...	393,975	211,913
...
...	76,169	...	...	...	76,169	...	...
142,596	2,238,763	517,162	1,234,009	803,577	76,169	3,110,188	
153,622	1,306,487	29,004	1,074,985	677,443	22,067		1,710,966
...	466,960	...	77,686	86,449	...	458,197	406,237
...	507,621	...	116,744	62,726	...	561,639	459,434
...	414,451	...	415,943	271,025	...	559,369	517,056
...	29,273	...	...	...	...	29,273	18,672
...	94,604	...	...	...	...	94,604	99,145
13	236,892	...	...	...	...	236,892	242,063
489,151	507,896	308,408	254,304	150,963	...	919,645	798,774
...	161,818	...	...	...	161,818	...	...
489,164	2,419,515	308,408	864,677	571,163	161,818	2,859,619	
384,974	2,158,061	340,078	944,006	707,358	193,406		2,541,381
1,018,557	8,185,963	1,515,066	6,429,473	4,816,068	277,935	11,036,499	
891,161	6,642,954	537,348	5,761,415	4,354,517	232,982		8,354,218
...	8,621	302	45,092	46,757	...	7,258	
...	43,188	1,929	69,670	74,782	...	40,005	
189	118,359	12,899	106,087	110,908	...	126,437	
...	16,529	24	37,516	38,028	...	16,041	Not
...	9,434	149	62,415	66,704	...	5,294	
180	14,471	204	57,556	59,376	...	12,855	Compiled
2,880	12,022	6,987	43,029	44,656	...	17,382	
...	
...	19,400	...	...	...	19,400	...	
3,249	242,024	22,494	421,365	441,211	19,400	225,272	
3,949	180,918						
...	850	16	4,507	4,790	...	583	
...	2,409	405	9,394	10,172	...	2,036	
...	3,826	1,591	17,808	18,983	...	4,242	
...	2,369	7	5,484	6,456	...	1,404	
...	1,883	6	11,632	12,889	...	632	
...	1,427	128	10,042	11,081	...	516	
121	627	686	5,087	5,605	...	795	
...	
...	219	...	...	...	219	...	
121	13,610	2,839	63,954	69,976	219	10,208	
70	8,735						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	4,141	...	...	...	...	...
Quebec	91,063	15,233	...	...	...	...
Ontario	4,276	49,778	...	...	...	...
Manitoba	347	9,965	...	...	...	...
Saskatchewan .....	...	...	...	...	3,198	...
Alberta	141	...	...	...	...	14,828
British Columbia	164	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 2 Months Ended February, 1947	100,132	74,976	...	...	3,198	14,828
Total - 2 Months Ended February, 1946	73,313	68,343	...	...	5,300	15,519
<u>Coke -</u>						
Maritimes	305	...	...	...	...	...
Quebec	1,885	232	...	...	...	...
Ontario .....	...	30,342	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	3,897	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 2 Months Ended February, 1947	2,190	30,574	...	...	3,897	...
Total - 2 Months Ended February, 1946	955	10,754	...	...	1,266	...
<u>Wax and Candles -</u>						
Maritimes .....	...	68	...	...	...	...
Quebec .....	...	3,417	...	...	...	...
Ontario .....	...	3,597	8	...	...	...
Manitoba .....	...	271	31	...	...	...
Saskatchewan .....	...	...	...	...	...	...
Alberta .....	...	142	...	...	...	...
British Columbia .....	...	930	...	...	...	...
Fort William .....	...	3	-3	...	...	...
Export .....	...	15,790	...	...	...	...
Total - 2 Months Ended February, 1947	...	24,218	36	...	...	...
Total - 2 Months Ended February, 1946	...	9,988	147	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	68,643	...	...	...	...
Total - 2 Months Ended February, 1947	...	68,643	...	...	...	...
Total - 2 Months Ended February, 1946	...	54,887	...	...	...	...
<u>Total Refinery Shipments -</u>						
2 Months Ended February, 1947	3,680,972	2,610,596	191,409	131,224	427,236	700,925
2 Months Ended February, 1946	2,845,621	1,914,204	153,244	99,208	409,593	756,019

Refined Petroleum

- 17 -

Petroleum Products, Two Months Ended February, 1947, With Comparative Totals for the Same Period, 1946 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption, Two Months Ended February, 1947	Domestic Con- sumption, Two Months Ended February, 1946
			January 1, 1947	March 1, 1947			
...	4,141						
...	106,296						
...	54,054						
...	10,312						
...	3,198						
10	14,979						
20,396	20,560						
...	...						
...	...						
20,406	213,540						
17,162	179,637						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	305						
...	2,117						
...	30,342						
...	...						
...	3,897						
...	...						
...	...						
...	...						
...	36,661						
...	12,975						
...	68						
...	3,417						
...	3,605						
...	302						
...	...						
...	142						
...	930						
...	...						
...	15,790						
...	24,254						
...	10,135						
...	68,643						
...	68,643						
...	54,887						
1,042,333	8,784,695						
912,342	7,090,241						

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

BAROMETRICS FILE "P"

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

✓
REFINED PETROLEUM PRODUCTS

IN

CANADA

MARCH, 1947



OTTAWA
1947

Dominion Statistician:

Director - Division of Census of Industry and Merchandising:

Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall

W. H. Losee

H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADAMARCH, 1947

Output of refined petroleum products in Canada during March, 1947, totalled 5,065,959 barrels compared with 4,997,242 barrels in March, 1946. The total for the month under review included 2,173,564 barrels of motor gasoline, 33,976 barrels of aviation gasoline, 1,055,843 barrels of heavy fuel oil, 1,052,335 barrels of light fuel oil, 240,313 barrels of kerosene and stove oil, 44,251 barrels of tractor distillate, 61,521 barrels of naphtha specialties, and 404,156 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 5,290,777 barrels of crude oil in March, 1947, compared with 5,183,142 barrels in March, 1946. Receipts of crude oil during the current month totalled 5,169,384 barrels, including 4,614,967 barrels of imported oil and 554,417 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 2,954,533 barrels compared with 3,177,511 barrels held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports, and changes in marketing inventories, was as follows in March, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 76,719; aviation gasoline, 52,214; motor gasoline, 1,857,224; tractor distillate, 18,066; kerosene and stove oil, 523,561; light fuel oil, 1,282,251; and heavy fuel oil, 1,460,428.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in March, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 4,625,714; kerosene, 296,652; engine distillate, 464; fuel ex-warehoused for ships' stores, 19,684; other fuel oils, 1,124,054; casinghead gasoline, 85,720; other gasoline, 72,730; lubricating oils, 24,669. Exports during the month included: fuel oils, 41,573; gasoline and naphtha, 14,500; and lubricating oils, 8,007.

Table 1 - Crude Oil Received By Canadian Refineries, March, 1947, With Comparative Totals for March, 1946

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA March, 1947	CANADA March, 1946
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	38,094	38,443	409,104	...	485,641	532,363
Other Alberta fields ..	...	...	7,002	2,439	50,560	...	60,001	63,316
Other fields .....	...	8,775	...	...	...	...	8,775	8,939
Total Domestic .....	...	8,775	45,096	40,882	459,664	...	554,417	604,618
Imported Crude Oil -								
United States -								
Texas	119,346	98,964	22,073	96,669	52,775	...	191,899	203,030
Mid-continent .....	...	255,339	...	163,857	...	...	419,196	333,764
Kansas .....	...	...	...	24,364	28,074	...	52,438	19,010
Illinois .....	...	901,646	...	...	...	...	901,646	931,955
Wyoming .....	...	...	...	45,280	10,253	...	55,533	480
Montana .....	...	...	16,928	37,767	5,060	...	59,755	161,055
Louisiana	119,319	...	8,787	8,671	14,183	...	150,960	112,145
California .....	...	...	...	...	...	533,191	533,191	609,019
Colorado .....	...	...	...	4,256	...	...	4,256	...
New Mexico .....	...	...	...	65,884	...	...	65,884	...
	238,665	1,058,021	47,788	446,748	110,345	533,191	2,434,758	2,370,453
Colombia	211,137	...	...	...	...	...	211,137	496,796
Venezuela	1,613,008	270,014	...	...	...	...	1,883,022	1,350,072
Trinidad	86,050	...	...	...	...	...	86,050	...
Total Imported	2,148,860	1,328,035	47,788	446,748	110,345	533,191	4,614,967	4,217,326
Total Crude Oil Received, March, 1947	2,148,860	1,336,810	92,884	487,630	570,009	533,191	5,169,384	
Total Crude Oil Received, March, 1946	2,047,163	1,177,019	61,476	290,060	637,207	609,019		4,821,944

Table C - Crude Oil Received By Canadian Refineries, Three Months Ended March, 1947, With Comparative Totals For the Three Months Ended March, 1946

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada 3 Months Ended March, 1947	Canada 3 Months Ended March, 1946
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	87,169	86,909	1,212,164	...	1,386,242	1,582,397
Other Alberta fields ..	...	...	22,625	7,820	142,051	...	172,496	174,173
Other fields .....	...	26,826	...	...	...	...	26,826	28,757
Total Domestic .....	...	26,826	109,794	94,729	1,354,215	...	1,585,564	1,785,827
Imported Crude Oil -								
United States -	595,244	-98,964	57,593	211,255	141,799	...	906,927	655,624
Texas .....	...	829,345	...	485,171	...	...	1,314,516	1,244,028
Mid-continent .....	...	...	...	76,730	43,689	...	120,419	85,122
Kansas .....	...	...	...	...	...	...	2,116,414	2,139,504
Illinois .....	...	2,116,414	...	...	16,187	...	73,400	480
Wyoming .....	...	...	...	57,213	82,072	...	233,515	275,015
Montana .....	...	...	40,756	110,687	14,183	...	310,498	112,145
Louisiana	262,724	...	18,353	15,238	...	1,588,258	1,588,258	1,454,525
California .....	...	...	...	...	...	...	25,093	...
Colorado .....	...	...	...	25,093	...	...	177,884	...
New Mexico .....	...	...	5,016	172,868	...	...	6,866,924	5,966,443
Colombia	857,968	2,846,795	121,718	1,154,255	297,930	1,588,258	605,239	1,176,947
Venezuela	541,520	...	...	...	...	63,719	5,280,415	3,485,542
Trinidad	4,339,940	863,168	...	...	...	77,307	172,085	...
Total Imported	172,085	...	...	...	...	...	12,924,563	10,628,932
Total Crude Oil	5,911,513	3,709,963	121,718	1,154,255	297,930	1,729,284	14,510,227	
Received: Three Months Ended March, 1947	5,911,513	3,736,789	231,512	1,248,984	1,652,145	1,729,284		
Total Crude Oil	4,976,420	2,939,959	224,353	1,137,162	1,682,340	1,454,525		12,414,759
Received: Three Months Ended March, 1946								

Table 3 - Canadian Refinery Operations, March, 1947, With Comparative Totals for March, 1946

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada March, 1947	Canada March, 1946
	(All figures in barrels of 35 Imperial gallons)									
Crude oil received	2,148,860	1,336,810	...	...	92,884	487,630	570,009	533,191	5,169,384	4,821,944
Opening crude oil inventory	1,057,250	1,107,893	...	...	78,417	217,242	255,584	359,540	3,075,926	3,538,709
Closing crude oil inventory	-1,269,515	-757,025	...	...	-92,958	-224,445	-303,887	-306,703	-2,954,533	-3,177,511
Crude Oil Consumed	1,936,595	1,687,678	...	...	78,343	480,427	521,706	586,028	5,290,777	5,183,142
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...	...
Contaminated distillates received	112,898	...	...	...	...	...	...	108,698	221,596	...
Natural gasoline received	66,070	7,863	...	...	2,145	4,306	34,564	52,915	167,863	49,904
Benzol used	2,212	...	...	...	...	...	...	...	2,212	-186
Added to: Aviation gasoline	15	...	...	...	...	1	10	3	29	38
Motor gasoline	486	369	...	...	...	75	107	127	1,164	1,546
Lubricating oil .....	...	9,224	...	...	...	...	...	20	9,244	9,170
Other materials used	1	2,846	...	...	...	...	...	4,957	7,804	5,994
Total Products Consumed	2,118,277	1,707,980	...	...	80,488	484,809	556,387	752,748	5,700,689	5,249,608
Unfinished Products -										
Opening inventory	919,053	639,525	...	...	2,886	74,386	196,618	194,718	2,027,186	2,184,821
Closing inventory	-978,682	-527,670	...	...	-2,287	-71,265	-165,406	-307,700	-2,053,010	-1,857,422
Inter-refinery differences	-41,993	41,693	...	...	...	3,000	-2,313	-377	10	-24
Refinery fuel consumption	-156,842	-228,160	...	...	-6,863	-55,034	-12,342	-30,265	-469,506	-440,582
Refinery losses	-38,139	-40,390	-1,426	-4,613	-18,268	-21,403	-15,171	-139,410	-139,159	...
Production of Finished Products	1,821,674	1,592,978	-1,426	69,611	437,628	551,541	593,953	5,065,959	4,997,242	...
Net Production of Saleable Products										
Naphtha specialties	27,086	22,315	-14	189	5,106	1,928	4,911	61,521	89,077	...
Aviation gasoline	14,221	-72	-67	-3	2,498	13,607	3,792	33,976	16,098	...
Motor gasoline	708,169	723,836	-1,304	44,408	230,141	306,935	161,379	2,173,564	2,258,492	...
Tractor distillate .....	...	...	-134	1,490	14,550	28,345	...	44,251	58,374	...
Kerosene and stove oil	74,190	74,756	-17	2,098	24,002	16,300	48,984	240,313	253,626	...
Light fuel oils	424,327	387,167	123	14,037	82,839	38,548	105,294	1,052,335	622,243	...
Heavy fuel oils	482,558	123,913	...	7,392	69,280	125,330	246,370	1,055,843	1,340,154	...
Sub-total	1,731,551	1,331,915	-1,413	69,611	428,416	530,993	570,730	4,661,803	4,638,064	...
Asphalt	87,351	56,141	...	...	8,692	20,567	20,672	193,423	145,762	...
Coke	-423	34,922	...	...	520	...	...	35,019	22,764	...
Lubricating oil	3,181	130,768	-11	...	...	-19	2,478	136,397	139,285	...
Grease	14	7,455	-1	...	...	...	73	7,541	5,620	...
Wax and candles .....	...	10,889	-1	...	...	...	...	10,888	6,363	...
Polymer feed stocks .....	...	20,888	...	...	...	...	...	20,888	39,384	...
Total Production - March, 1947	1,821,674	1,592,978	-1,426	69,611	437,628	551,541	593,953	5,065,959	...	...
Total Production - March, 1946	2,019,766	1,439,412	-995	46,501	453,167	541,870	497,521	...	4,997,242	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Three Months Ended March, 1947, With Comparative Totals for 1946

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada 3 Months Ended March, 1947	Canada 3 Months Ended March, 1946
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	5,911,513	3,736,789	...	231,512	1,248,984	1,652,145	1,729,284	14,510,227	12,414,759
Opening crude oil inventory ..	1,090,876	2,179,989	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory ..	-1,269,515	-757,325	...	-92,988	-224,445	-303,887	-306,703	-2,954,533	-3,177,511
Crude Oil Consumed	5,732,874	5,159,723	...	224,775	1,349,993	1,518,580	1,710,660	15,696,605	14,310,208
Aviation and motor gasoline blending stocks received ....	...	...	...	...	...	...	...	...	26,559
Contaminated distillates received	580,816	...	...	...	...	...	109,110	689,926	...
Natural gasoline received	66,070	20,971	...	10,550	12,913	105,737	52,915	289,156	299,040
Benzol used	6,923	...	...	...	...	...	...	6,923	18,706
Added to - Aviation gasoline ..	42	...	...	...	8	50	7	107	175
Motor gasoline	1,514	935	...	...	186	313	364	3,312	3,883
Lubricating oil .....	...	26,038	...	...	...	...	55	26,093	13,580
Other materials used	1	9,175	...	...	...	...	9,407	18,583	5,994
Total Products Consumed ..	6,388,240	5,216,842	...	235,325	1,363,100	1,624,680	1,882,518	16,710,705	14,678,145
Unfinished Products -									
Opening inventory	959,823	705,711	...	1,957	74,388	196,484	167,390	2,105,753	2,366,707
Closing inventory	-978,682	-527,670	...	-2,287	-71,265	-165,406	-507,700	-2,053,010	-1,857,422
Inter-refinery differences	-113,074	112,528	...	...	3,331	-2,085	-691	9	9,961
Refinery fuel consumption	-464,902	-670,973	...	-21,644	-107,437	-45,286	-98,819	-1,407,061	-1,295,678
Refinery losses	-137,873	-144,717	-3,031	-14,116	-57,749	-61,535	-40,632	-459,653	-452,710
Production of Finished Products	5,653,532	4,691,721	-3,031	199,235	1,204,368	1,548,852	1,602,066	14,896,743	13,449,003
Net Production of Saleable Products									
Naphtha specialties	74,504	71,333	-95	385	7,621	5,401	14,807	173,956	209,724
Aviation gasoline	32,129	-96	-139	56	5,829	53,228	6,920	97,927	48,079
Motor gasoline	2,183,766	2,058,296	-2,913	133,295	682,759	876,421	507,101	6,438,725	6,284,958
Tractor distillate .....	...	-344	-344	1,690	59,485	49,239	...	110,070	163,255
Kerosene and stove oil	580,336	244,534	-24	4,348	41,164	40,100	88,670	999,128	704,366
Light fuel oils	1,228,179	957,903	556	41,569	212,642	110,536	256,199	2,807,584	1,537,525
Heavy fuel oils	1,354,042	588,504	...	17,892	176,915	369,911	675,178	3,182,442	3,598,468
Sub-total	5,452,956	3,920,474	-2,959	199,235	1,186,415	1,504,836	1,548,875	13,809,832	12,546,375
Asphalt	191,737	157,228	...	...	16,270	44,034	45,907	455,176	378,825
Coke	567	83,137	...	...	1,683	...	...	85,387	51,327
Lubricating oil	8,251	386,165	-72	...	...	-18	7,198	401,524	346,789
Grease	21	20,939	...	...	...	...	86	21,046	13,694
Wax and candles .....	...	34,247	...	...	...	...	...	34,247	17,722
Polymer feed stocks .....	...	89,531	...	...	...	...	...	89,531	94,271
Total Production - Three Months Ended March, 1947 ...	5,653,532	4,691,721	-3,031	199,235	1,204,368	1,548,852	1,602,066	14,896,743	
Total Production - Three Months Ended March, 1946 ...	5,124,575	4,007,115	-2,124	153,324	1,246,612	1,530,695	1,378,806		13,449,003

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, March 1, 1947 and April 1, 1947, With Comparative Totals on Corresponding Dates of 1946

	Maritimes						Corresponding Dates of 1946			
	Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	Canada March 1, 1947	Canada March 1, 1946	
(All figures in barrels of 35 Imperial gallons)										
<u>March 1</u>										
Naphtha specialties	53,332	36,714	1,620	75	2,648	...	2,096	96,485	137,066	
Aviation gasoline	67,564	939	4,680	158	2,545	33,383	14,412	123,681	271,521	
Motor gasoline	1,780,614	1,699,176	285,654	74,512	758,805	644,983	171,449	5,415,193	5,006,859	
Tractor distillate .....	...	...	13,521	7,248	138,711	64,621	...	224,101	287,523	
Kerosene and stove oil ..	374,208	62,248	593	313	7,714	10,290	49,578	504,944	173,291	
Light fuel oils	485,390	172,913	3,629	4,233	19,888	28,546	77,940	792,539	613,952	
Heavy fuel oils	880,532	595,411	...	12,906	55,940	113,460	105,908	1,774,157	1,791,562	
Sub-total	3,641,640	2,567,401	309,697	99,445	996,251	895,283	421,383	8,931,100	8,281,774	
Asphalt	228,799	58,463	47	...	32,479	51,180	16,910	387,878	457,933	
Coke	1,238	39,238	...	...	14,825	...	...	55,301	36,264	
Lubricating oil	3,150	170,286	2,799	...	...	40	14,760	191,035	243,618	
Grease	3	3,897	714	...	...	...	684	5,298	5,325	
Wax and candles .....	...	13,819	28	...	...	...	...	13,847	15,429	
Total - March 1, 1947.	3,874,830	2,853,104	313,285	99,445	1,043,555	946,503	453,737	9,584,459	9,040,343	
Total - March 1, 1946.	3,014,286	2,759,153	362,349	134,408	1,125,106	1,090,312	554,729			
<u>April 1</u>										
Naphtha specialties	55,397	28,814	1,265	194	6,222	...	2,283	94,175	158,349	
Aviation gasoline	85,565	857	4,156	139	2,864	35,424	13,684	142,689	250,242	
Motor gasoline	2,067,098	2,041,503	217,072	71,450	869,016	789,766	269,760	6,325,665	5,605,807	
Tractor distillate .....	...	...	11,580	4,441	145,343	79,856	...	241,225	280,246	
Kerosene and stove oil ..	291,501	74,594	270	576	3,287	19,379	16,505	406,112	221,644	
Light fuel oils	438,245	143,033	4,179	5,828	25,138	34,712	61,319	712,454	658,742	
Heavy fuel oils	927,502	493,011	...	12,281	74,633	105,358	181,165	1,793,950	2,057,003	
Sub-total	3,865,308	2,781,812	238,522	94,909	1,126,508	1,064,495	544,716	9,716,270	9,232,033	
Asphalt	256,001	70,154	39	...	39,558	65,365	23,832	454,949	505,596	
Coke	95	41,402	...	...	15,024	...	...	56,521	52,298	
Lubricating oil	3,856	172,278	2,309	...	...	24	14,802	193,269	256,235	
Grease	3	4,187	625	...	...	...	854	5,669	4,921	
Wax and candles .....	...	14,102	25	...	...	...	...	14,127	12,415	
Total - April 1, 1947.	4,125,263	3,083,935	241,520	94,909	1,181,090	1,129,884	584,204	10,440,805		
Total - April 1, 1946.	3,624,252	3,049,378	285,320	125,142	1,283,562	1,137,991	557,853		10,063,498	

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,073	48	...	...	...	...
Quebec	19,936	1,547	...	...	...	...
Ontario	1,828	27,062	390	...	...	...
Manitoba	441	730	196	70	322	...
Saskatchewan .....	...	383	196	...	1,210	...
Alberta .....	...	4	...	...	...	1,928
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	441	-441	...	...	...
Export	743	...	...	...	...	...
Total - March, 1947 ..	25,021	30,215	341	70	1,532	1,928
Total - March, 1946 ..	21,408	38,640	758	337	1,825	1,388
<u>Aviation Gasoline -</u>						
Maritimes	-21,347	...	...	...	...	...
Quebec	10,183	...	...	...	...	...
Ontario	5,537	10	1,139	...	...	...
Manitoba	1,085	...	...	16	1,464	2,152
Saskatchewan .....	...	...	...	...	715	1,556
Alberta .....	...	...	...	...	...	7,858
British Columbia .....	...	...	...	...	...	...
Fort William	682	...	-682	...	...	...
Export	80	...	...	...	...	...
Total - March, 1947 ..	-3,780	10	457	16	2,179	11,566
Total - March, 1946 ..	19,254	8,956	263	...	1,739	10,371
<u>Motor Gasoline -</u>						
Maritimes	93,780	...	...	...	...	...
Quebec	256,317	...	...	...	...	...
Ontario	71,477	381,509	30,517	...	372	...
Manitoba .....	...	...	33,533	47,452	25,965	...
Saskatchewan .....	...	...	3,228	18	87,566	9,516
Alberta .....	...	...	...	...	6,027	149,355
British Columbia .....	...	...	...	...	...	3,281
Fort William .....	...	...	...	...	...	...
Export	111	...	...	...	...	...
Total - March, 1947 ..	421,685	381,509	67,278	47,470	119,930	162,152
Total - March, 1946 ..	513,848	452,018	59,710	34,484	175,277	277,341
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	1,964	4,297	9,797	...
Saskatchewan .....	...	...	...	...	-2,041(x)	3,775
Alberta .....	...	...	...	...	...	9,335
Fort William .....	...	...	-157	...	157	...
Total - March, 1947 ..	...	...	1,807	4,297	7,913	13,110
Total - March, 1946 ..	...	...	2,781	5,377	26,476	31,017
<u>Kerosene and Stove Oil -</u>						
Maritimes	-27,672	263	...	...	...	...
Quebec	162,283	311	...	...	...	...
Ontario	22,132	61,560	553	...	499	...
Manitoba .....	...	28	...	1,823	5,129	...
Saskatchewan .....	...	...	...	12	22,801(x)	1,557
Alberta .....	...	1	...	...	...	5,460
British Columbia .....	...	...	...	...	...	194
Fort William .....	...	247	-247	...	...	...
Export	154	...	...	...	...	...
Total - March, 1947 ..	156,897	62,410	306	1,835	28,429	7,211
Total - March, 1946 ..	95,292	88,646	304	1,072	8,401	8,533

(x) Adjustment of 10,501 barrels for previous months, from tractor distillate to kerosene and stove oil.

Refined Petroleum

- 7 -

Petroleum Products, March, 1947, With Comparative Totals for March, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption March, 1947	Domestic Consumption March, 1946
			March 1	April 1			
...	2,121	...	2,963	4,214	...	870	1,419
...	21,483	242	13,379	12,734	...	22,370	19,057
...	29,280	12,352	21,024	21,109	...	41,547	39,956
...	1,759	...	3,590	3,159	...	2,190	2,394
...	1,789	...	5,951	5,358	...	2,382	3,143
1,159	3,091	...	5,078	5,085	...	3,084	2,588
3,565	3,565	2	9,223	8,514	...	4,276	4,542
...
...	743	...	...	...	743	...	...
4,724	63,831	12,596	61,208	60,173	743	76,719	
3,438	67,794	15,697	63,365	73,712	45		73,099
...	-21,347	25,407	5,605	5,284	...	4,381	3,398
...	10,183	...	7,956	9,012	...	9,127	8,590
...	6,686	4,617	17,599	16,797	...	12,105	8,375
...	4,717	7,450	5,898	10,799	...	7,266	4,641
...	2,271	...	3,740	4,214	...	1,797	1,383
243	8,101	...	22,707	18,646	...	12,162	9,548
4,277	4,277	879	8,236	8,016	...	5,376	2,358
...
...	80	...	...	...	80	...	...
4,520	14,968	38,353	71,741	72,768	80	52,214	
-3,206	37,377	2,421	43,884	50,105	...		33,577
...	93,780	...	195,495	142,390	...	146,885	145,106
...	256,317	...	476,178	395,028	...	337,467	314,490
...	483,875	...	1,202,140	889,243	...	796,772	810,216
...	106,950	...	123,892	129,579	...	101,263	99,132
...	100,328	589	339,968	359,634	...	81,251	217,860
...	155,382	5,667	282,319	282,050	...	161,318	283,706
63,068	66,349	158,024	211,969	204,074	...	232,268	196,487
...
...	111	...	...	...	111	...	...
63,068	1,263,092	164,280	2,831,961	2,401,998	111	1,857,224	
146,866	1,659,544	65,668	2,426,626	2,074,500	10,341		2,066,997
...	16,058	...	45,150	49,520	...	11,688	17,893
...	1,734(x)	...	65,984	71,293	...	-3,575(x)	40,804
...	9,335	118	44,017	43,517	...	9,953	31,418
...
...	27,127	118	155,151	164,330	...	18,066	
...	65,651	844	148,835	125,215	...		90,115
...	-27,409	81,012	59,456	44,830	...	68,229	36,502
...	162,594	102,798	84,249	89,357	...	260,284	114,412
...	84,744	2,633	106,529	91,673	...	102,233	45,978
25	7,005	...	7,510	8,720	...	5,795	7,677
14	24,384(x)	...	17,299	16,978	...	24,705(x)	8,459
...	5,461	29	13,560	12,946	...	6,104	9,120
82,018	82,212	-16,685	32,664	41,980	...	56,211	35,435
...
...	154	...	...	...	154	...	...
82,057	339,145	169,787	321,267	306,484	154	523,561	
3,023	205,273	33,245	287,006	262,526	5,415		257,583

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils -</u>						
Maritimes	87,911	...	...	...	...	...
Quebec	317,796	...	...	...	...	...
Ontario	64,390	403,750	4,382	...	2,033	...
Manitoba	550	8,488	...	12,387	15,505	...
Saskatchewan .....	...	...	...	55	49,874	5,269
Alberta .....	...	...	...	...	6,554	22,464
British Columbia .....	...	...	...	...	3,623	4,649
Fort William .....	...	4,809	-4,809	...	...	...
Export	825	...	...	...	...	...
Total - March, 1947 ..	471,472	417,047	-427	12,442	77,589	32,382
Total - March, 1946 ..	261,419	175,468	4,088	8,106	35,274	27,955
<u>Heavy Fuel Oils -</u>						
Maritimes	167,679	...	...	...	...	...
Quebec	243,841	...	...	...	...	...
Ontario	9,184	226,313	...	...	...	...
Manitoba .....	...	...	...	8,017	689	...
Saskatchewan .....	...	...	...	...	46,881	...
Alberta .....	...	...	...	...	13,017	113,861
British Columbia .....	...	...	...	...	...	19,571
Export	15,884	...	...	...	...	...
Total - March, 1947 ..	436,538	226,313	...	8,017	60,587	133,432
Total - March, 1946 ..	451,312	178,708	...	6,391	43,639	129,234
Total Fuels - March, 1947 .	1,507,883	1,117,504	69,762	74,147	298,159	361,781
Total Fuels - March, 1946 .	1,362,533	942,436	67,904	55,767	292,631	485,841
<u>Lubricating Oil -</u>						
Maritimes	244	8,197	...	...	...	...
Quebec	759	21,373	...	...	...	...
Ontario	1,176	56,558	667	...	...	...
Manitoba	296	11,921	...	...	...	...
Saskatchewan .....	...	8,180	...	...	...	...
Alberta .....	...	12,420	58	...	...	-3
British Columbia .....	...	4,206	...	...	...	...
Fort William .....	...	246	-246	...	...	...
Export .....	...	5,675	...	...	...	...
Total - March, 1947 ..	2,475	128,776	479	...	...	-3
Total - March, 1946 ..	3,117	114,014	7,712	...	...	...
<u>Grease -</u>						
Maritimes .....	...	689	...	...	...	...
Quebec	14	780	...	...	...	...
Ontario .....	...	1,683	40	...	...	...
Manitoba .....	...	1,065	...	...	...	...
Saskatchewan .....	...	1,599	...	...	...	...
Alberta .....	...	639	55	...	...	...
British Columbia .....	...	304	...	...	...	...
Fort William .....	...	7	-7	...	...	...
Export .....	...	399	...	...	...	...
Total - March, 1947 ..	14	7,165	88	...	...	...
Total - March, 1946 ..	...	5,660	328	...	...	...

Refined Petroleum

- 9 -

Petroleum Products, March, 1947, With Comparative Totals for March, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption March, 1947	Domestic Consumption March, 1946
			March 1	April 1			
...	87,911	...	111,258	116,005	...	83,164	75,803
...	317,796	9,095	162,387	125,982	...	363,296	182,746
...	474,555	38,919	353,307	319,962	...	546,819	259,239
...	36,930	...	29,162	22,857	...	43,235	21,313
...	55,198	...	33,220	32,122	...	56,296	25,017
...	29,018	146	24,703	26,077	...	27,790	19,763
121,915	130,187	40,151	89,540	98,227	...	161,651	98,483
...
...	825	...	...	...	825	...	...
121,915	1,132,420	88,311	803,577	741,232	825	1,282,251	...
65,143	577,453	175,238	677,443	737,072	10,698	...	682,364
...	167,679	...	86,449	45,854	...	208,274	246,145
...	243,841	...	62,726	55,958	...	250,609	172,894
...	235,497	...	271,025	193,554	...	312,968	261,094
...	8,706	...	...	...	...	8,706	7,092
...	46,881	...	...	...	...	46,881	42,938
...	126,878	...	...	...	...	126,878	111,127
171,113	190,684	361,455	150,963	196,990	...	506,112	382,514
...	15,884	...	...	...	15,884	...	...
171,113	1,036,050	361,455	571,163	492,356	15,884	1,460,428	...
265,429	1,074,713	125,184	707,358	683,451	...	...	1,223,804
447,397	3,876,633	834,900	4,816,068	4,239,341	17,797	5,270,463	...
480,693	3,687,805	418,297	4,354,517	4,006,581	26,499	...	4,427,539
...	8,441	172	46,757	47,377	...	7,993	...
...	22,132	1,981	74,782	78,012	...	20,883	...
191	58,592	7,628	110,908	111,795	...	65,333	...
...	12,217	28	38,028	39,395	...	10,878	Not
...	8,180	124	66,704	68,656	...	6,352	...
...	12,475	220	59,376	62,139	...	9,932	Compiled
2,245	6,451	6,089	44,656	46,230	...	10,966	...
...
...	5,675	...	...	...	5,675	...	...
2,436	134,163	16,242	441,211	453,604	5,675	132,337	...
1,825	126,668	...	...	...	...	...	...
...	689	8	4,790	5,073	...	414	...
...	794	317	10,172	10,376	...	907	...
...	1,723	1,103	18,983	20,071	...	1,738	...
...	1,065	4	6,456	6,836	...	689	Not
...	1,599	...	12,889	14,565	...	-77	...
...	694	5	11,081	11,297	...	483	Compiled
-97	207	350	5,605	5,725	...	437	...
...
...	399	...	...	...	399	...	...
-97	7,170	1,787	69,976	73,943	399	4,591	...
36	6,024	...	...	...	...	...	...

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	1,812	...	...	...	...	...
Quebec	54,658	7,261	...	...	...	...
Ontario	3,448	31,365	8	...	...	...
Manitoba .....	...	5,824	...	...	...	...
Saskatchewan .....	...	...	...	...	1,613	...
Alberta .....	...	...	...	...	...	6,382
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	231	...	...	...	...	...
Total - March, 1947 ..	60,149	44,450	8	...	1,613	6,382
Total - March, 1946 ..	42,458	33,602	...	...	1,846	8,350
<u>Coke -</u>						
Maritimes	217	...	...	...	...	...
Quebec	503	...	...	...	...	...
Ontario .....	...	32,758	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	321	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - March, 1947 ..	720	32,758	...	...	321	...
Total - March, 1946 ..	1,692	4,804	...	...	234	...
<u>Wax and Candles -</u>						
Maritimes .....	...	33	...	...	...	...
Quebec .....	...	1,996	...	...	...	...
Ontario .....	...	2,197	2	...	...	...
Manitoba .....	...	134	...	...	...	...
Saskatchewan .....	...	107	...	...	...	...
Alberta .....	...	57	...	...	...	...
British Columbia .....	...	342	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	5,740	...	...	...	...
Total - March, 1947 ..	...	10,606	2	...	...	...
Total - March, 1946 ..	...	9,287	90	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	20,888	...	...	...	...
Total - March, 1947 ..	...	20,888	...	...	...	...
Total - March, 1946 ..	...	39,384	...	...	...	...
<u>Total Refinery Shipments -</u>						
March, 1947	1,571,241	1,362,147	70,339	74,147	500,093	368,160
March, 1946	1,409,800	1,149,187	76,034	55,767	294,711	494,191

Petroleum Products, March, 1947, With Comparative Totals for March, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			March 1	April 1		March, 1947	March, 1946
...	1,812						
...	61,919						
...	34,821						
...	5,824						
...	1,613						
...	6,382						
13,750	13,750						
...	...						
...	231						
13,750	126,352						
11,843	98,099						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	217						
...	503						
...	32,758						
...	...						
...	321						
...	...						
...	...						
...	...						
...	...						
...	33,799						
...	6,730						
...	33						
...	1,996						
...	2,199						
...	134						
...	107						
...	57						
...	342						
...	...						
...	5,740						
...	10,608						
...	9,377						
...	20,888						
...	20,888						
...	39,384						
463,486	4,209,613						
494,397	3,974,087						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	5,789	110	...	...	...	...
Quebec	51,712	3,660	...	...	...	...
Ontario	3,905	82,334	1,397	...	...	...
Manitoba	441	2,324	984	516	1,561	...
Saskatchewan .....	...	1,053	983	...	3,893	1
Alberta .....	...	9	...	...	275	5,400
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	1,570	-1,570	...	...	...
Export	1,242	...	...	...	...	...
Total - 3 Months Ended March, 1947	63,089	91,060	1,794	516	5,729	5,401
Total - 3 Months Ended March, 1946	59,970	92,844	3,202	346	6,008	5,734
<u>Aviation Gasoline -</u>						
Maritimes	-10,269	...	...	...	...	...
Quebec	30,531	...	...	...	...	...
Ontario	15,298	205	2,880	...	...	...
Manitoba	1,927	...	693	44	2,798	4,950
Saskatchewan .....	...	...	...	...	1,713	4,750
Alberta .....	...	...	...	...	...	22,891
British Columbia .....	...	...	...	...	...	4,712
Fort William	1,414	...	-1,414	...	...	...
Export	10,231	...	...	...	...	...
Total - 3 Months Ended March, 1947	49,132	205	2,159	44	4,511	37,303
Total - 3 Months Ended March, 1946	56,769	10,320	590	...	4,249	35,945
<u>Motor Gasoline -</u>						
Maritimes	373,533	6	...	...	...	...
Quebec	791,329	...	...	...	...	...
Ontario	208,794	1,056,398	91,685	110	372	...
Manitoba .....	...	...	104,221	113,947	49,705	...
Saskatchewan .....	...	...	9,171	36	175,079	18,254
Alberta .....	...	...	...	...	10,826	460,699
British Columbia .....	...	...	...	...	...	8,455
Fort William .....	...	...	...	...	...	...
Export	22,980	...	...	...	...	...
Total - 3 Months Ended March, 1947	1,396,636	1,056,404	205,077	114,093	235,982	487,408
Total - 3 Months Ended March, 1946	1,343,113	1,097,111	185,340	88,789	344,410	638,231
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	1,964	5,067	11,134	...
Saskatchewan .....	...	...	197	...	11,985	4,762
Alberta .....	...	...	...	...	...	28,208
Fort William .....	...	...	-314	...	314	...
Total - 3 Months Ended March, 1947	...	...	1,847	5,067	23,433	32,970
Total - 3 Months Ended March, 1946	...	...	2,781	11,039	38,272	47,872
<u>Kerosene and Stove Oil -</u>						
Maritimes	-188,299	1,296	...	...	...	...
Quebec	645,474	3,632	...	...	...	...
Ontario	85,247	236,812	3,095	...	698	...
Manitoba .....	...	82	198	4,740	11,451	...
Saskatchewan .....	...	...	...	32	31,857	7,661
Alberta .....	...	18	...	...	935	22,121
British Columbia .....	...	...	...	...	...	1,189
Fort William .....	...	247	-247	...	...	...
Export	6,583	...	...	...	...	...
Total - 3 Months Ended March, 1947	549,005	242,087	3,046	4,772	44,941	30,971
Total - 3 Months Ended March, 1946	281,012	289,606	1,551	3,689	29,771	32,795

Petroleum Products, Three Months Ended March, 1947, With Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Three Months Ended March, 1947	Domestic Con- sumption Three Months Ended March, 1946
			January 1	April 1			
...	5,899	...	3,329	4,214	...	5,014	5,473
...	55,372	1,780	13,496	12,734	...	57,914	53,604
...	87,636	34,444	20,105	21,109	...	121,076	114,795
...	5,826	...	3,365	3,159	...	6,032	5,428
...	5,930	...	6,886	5,358	...	7,458	9,195
3,110	8,794	9	5,781	5,085	...	9,499	9,762
10,820	10,820	1,258	11,176	8,514	...	14,740	12,140
...
...	1,242	...	...	...	1,242	...	...
13,930	181,519	37,491	64,138	60,173	1,242	221,733	...
11,710	179,814	37,707	67,276	73,712	688	...	210,397
...	-10,269	25,407	4,416	5,234	...	14,270	7,879
...	30,531	246	8,932	9,012	...	30,697	25,322
...	18,383	12,356	17,626	16,797	...	31,568	25,277
...	10,412	12,714	6,020	10,799	...	18,347	14,260
...	6,463	...	3,303	4,214	...	5,552	4,314
1,468	24,359	...	24,680	18,646	...	30,393	28,962
5,665	10,377	8,184	8,563	8,016	...	19,108	7,557
...
...	10,231	...	...	...	10,231	...	...
7,133	100,487	58,907	73,540	72,768	10,231	149,935	...
1,290	109,163	5,343	49,170	50,105	...	...	113,571
...	373,539	...	200,719	142,390	...	431,868	369,619
...	791,329	...	625,554	395,028	...	1,021,855	889,198
...	1,357,359	...	1,904,430	889,243	...	2,372,546	2,199,685
...	267,873	...	120,570	129,579	...	258,864	249,198
...	202,540	2,849	336,468	359,634	...	182,223	414,888
194	471,719	19,251	276,983	282,050	...	485,903	609,428
371,652	380,107	223,158	221,406	204,074	...	620,597	545,101
...
...	22,980	...	...	...	22,980	...	...
371,846	3,867,446	245,258	3,686,130	2,401,998	22,980	5,373,856	...
423,733	4,120,727	130,029	3,122,525	2,074,500	21,664	...	5,277,117
...	18,165	...	46,176	49,520	...	14,821	26,534
...	16,944	...	64,394	71,293	...	10,045	51,678
...	28,208	384	34,802	43,517	...	19,877	44,540
...
...	63,317	384	145,372	164,330	...	44,743	...
...	99,964	1,168	146,835	125,215	...	...	122,752
...	-187,003	441,186	41,883	44,830	...	251,236	105,199
...	649,106	206,167	144,606	89,357	...	910,522	459,968
...	325,852	34,392	96,213	91,673	...	364,784	151,304
114	16,585	...	9,044	8,720	...	16,909	19,813
50	39,600	...	19,285	16,978	...	41,907	25,667
...	23,074	386	15,640	12,946	...	26,154	26,646
148,093	149,232	50,459	34,936	41,980	...	192,697	110,808
...
...	6,583	...	...	...	6,583	...	...
148,257	1,023,079	732,590	361,607	306,484	6,583	1,804,209	...
65,953	704,377	111,894	356,618	262,526	10,958	...	899,405

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils -</u>						
Maritimes	209,267	25	...	...	...	...
Quebec	907,199	1,077	...	...	...	...
Ontario	234,601	1,227,492	30,907	...	3,605	...
Manitoba	1,381	31,093	19,668	44,196	38,274	...
Saskatchewan	643	2,684	158	95	147,998	12,504
Alberta .....	...	3,246	3,365	...	16,996	74,996
British Columbia .....	...	...	...	...	6,496	11,712
Fort William .....	...	8,092	-8,092	...	...	...
Export	76,778	216	...	...	...	...
Total - 3 Months Ended March, 1947	1,429,869	1,273,925	46,006	44,291	213,369	99,212
Total - 3 Months Ended March, 1946	907,803	524,907	17,350	26,513	109,474	79,128
<u>Heavy Fuel Oils -</u>						
Maritimes	634,639	...	...	...	...	...
Quebec	751,462	...	...	...	...	...
Ontario	28,336	621,612	...	...	...	...
Manitoba .....	...	...	...	36,588	1,391	...
Saskatchewan .....	...	...	...	...	141,485	...
Alberta .....	...	...	...	...	47,459	316,298
British Columbia .....	...	...	...	...	...	38,316
Export	177,702	...	...	...	...	...
Total - 3 Months Ended March, 1947	1,592,139	621,612	...	36,588	190,335	354,614
Total - 3 Months Ended March, 1946	1,481,533	526,129	...	24,599	163,474	386,636
<u>Total Fuels -</u>						
Three Months Ended March, 1947 .	5,079,870	3,285,293	259,929	205,371	718,300	1,047,879
Three Months Ended March, 1946 .	4,130,200	2,540,917	210,814	154,975	695,658	1,226,341
<u>Lubricating Oil -</u>						
Maritimes	244	16,818	...	...	...	...
Quebec	2,124	63,196	...	...	...	...
Ontario	5,982	168,546	2,043	...	...	...
Manitoba	596	28,108	42	...	...	...
Saskatchewan	185	17,392	37	...	...	...
Alberta .....	...	26,579	191	...	...	-4
British Columbia .....	...	13,348	...	...	...	...
Fort William .....	...	1,120	-1,120	...	...	...
Export .....	...	25,075	...	...	...	...
Total - 3 Months Ended March, 1947	9,131	360,182	1,193	...	...	-4
Total - 3 Months Ended March, 1946	6,813	277,887	17,112	...	...	...
<u>Grease -</u>						
Maritimes .....	...	1,539	...	...	...	...
Quebec	21	3,182	...	...	...	...
Ontario .....	...	5,410	139	...	...	...
Manitoba .....	...	3,248	186	...	...	...
Saskatchewan .....	...	3,394	88	...	...	...
Alberta .....	...	1,934	187	...	...	...
British Columbia .....	...	810	...	...	...	...
Fort William .....	...	20	-20	...	...	...
Export .....	...	618	...	...	...	...
Total - 3 Months Ended March, 1947	21	20,155	580	...	...	...
Total - 3 Months Ended March, 1946	...	13,533	1,115	...	...	...

Petroleum Products, Three Months Ended March, 1947, With Comparative Totals for the Same Period, 1946 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Three Months Ended March, 1947	Domestic Con- sumption Three Months Ended March, 1946
			January 1	April 1			
...	209,292	161,848	91,110	116,005	...	346,245	257,651
...	908,276	69,800	320,963	125,982	...	1,173,057	700,850
...	1,496,605	112,902	609,833	319,962	...	1,899,378	935,073
...	134,612	...	29,351	22,857	...	141,106	59,759
...	164,082	...	41,475	32,122	...	173,435	75,935
...	98,603	967	30,099	26,077	...	103,592	53,666
264,511	282,719	259,956	111,178	98,227	...	555,626	310,396
...
...	76,994	...	...	...	76,994	...	...
264,511	3,371,183	605,473	1,234,009	741,232	76,994	4,392,439	
218,765	1,883,940	204,242	1,074,985	737,072	32,765		2,393,330
...	634,639	...	77,686	45,854	...	666,471	652,382
...	751,462	...	116,744	55,958	...	812,248	632,328
...	649,948	...	415,943	193,554	...	872,337	778,150
...	37,979	...	...	...	...	37,979	25,764
...	141,485	...	...	...	...	141,485	142,083
13	363,770	...	...	...	...	363,770	353,190
660,264	698,580	669,863	254,304	196,990	...	1,425,757	1,181,288
...	177,702	...	...	...	177,702	...	...
660,277	3,455,565	669,863	864,677	492,356	177,702	4,320,047	
650,403	3,232,774	465,262	944,006	683,451	193,406		3,765,185
1,465,954	12,062,596	2,349,966	6,429,473	4,239,341	295,732	16,306,962	
1,371,854	10,330,759	955,645	5,761,415	4,006,581	259,481		12,781,757
...	17,062	474	45,092	47,377	...	15,251	
...	65,320	3,910	69,670	78,012	...	60,888	
380	176,951	20,527	106,087	111,795	...	191,770	
...	28,746	52	37,516	39,395	...	26,919	Not
...	17,614	273	62,415	68,656	...	11,646	
180	26,946	572	57,556	62,139	...	22,935	Compiled
5,125	18,473	13,076	43,029	46,230	...	28,348	
...	
...	25,075	...	...	...	25,075	...	
5,685	376,187	38,884	421,365	453,604	25,075	357,757	
5,774	307,586						
...	1,539	24	4,507	5,073	...	997	
...	3,203	722	9,394	10,376	...	2,943	
...	5,549	2,694	17,808	20,071	...	5,980	
...	3,434	11	5,484	6,836	...	2,093	Not
...	3,482	6	11,632	14,565	...	555	
...	2,121	133	10,042	11,297	...	999	Compiled
24	834	1,036	5,087	5,725	...	1,232	
...	
...	618	...	...	...	618	...	
24	20,780	4,626	63,954	73,943	618	14,799	
106	14,759						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	5,953	...	...	...	...	...
Quebec	145,721	22,494	...	...	...	...
Ontario	7,724	81,143	8	...	...	...
Manitoba	347	15,789	...	...	...	...
Saskatchewan .....	...	...	...	...	4,811	...
Alberta	141	...	...	...	...	21,210
British Columbia	164	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	231	...	...	...	...	...
Total - 3 Months Ended March, 1947	160,281	119,426	8	...	4,811	21,210
Total - 3 Months Ended March, 1946	115,771	101,945	...	...	7,146	23,869
<u>Coke -</u>						
Maritimes	522	...	...	...	...	...
Quebec	2,388	232	...	...	...	...
Ontario .....	...	63,100	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	4,218	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 3 Months Ended March, 1947	2,910	63,332	...	...	4,218	...
Total - 3 Months Ended March, 1946	2,647	15,558	...	...	1,500	...
<u>Wax and Candles -</u>						
Maritimes .....	...	101	...	...	...	...
Quebec .....	...	5,413	...	...	...	...
Ontario .....	...	5,794	10	...	...	...
Manitoba .....	...	405	31	...	...	...
Saskatchewan .....	...	107	...	...	...	...
Alberta .....	...	199	...	...	...	...
British Columbia .....	...	1,272	...	...	...	...
Fort William .....	...	3	-3	...	...	...
Export .....	...	21,530	...	...	...	...
Total - 3 Months Ended March, 1947	...	34,824	38	...	...	...
Total - 3 Months Ended March, 1946	...	19,275	237	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	89,531	...	...	...	...
Total - 3 Months Ended March, 1947	...	89,531	...	...	...	...
Total - 3 Months Ended March, 1946	...	94,271	...	...	...	...
<u>Total Refinery Shipments -</u>						
Three Months Ended March, 1947 .	5,252,213	3,972,743	261,748	205,371	727,329	1,069,085
Three Months Ended March, 1946 .	4,255,431	3,063,391	229,278	154,975	704,304	1,250,210

Refined Petroleum

- 17 -

Petroleum Products, Three Months Ended March, 1947, With Comparative Totals for the Same Period, 1946 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con-	Domestic Con-
			January 1	April 1		sumption Three Months Ended March, 1947	sumption Three Months Ended March, 1946
...	5,953						
...	168,215						
...	88,875						
...	16,136						
...	4,811						
10	21,361						
34,146	34,310						
...	...						
...	231						
34,156	339,892						
29,005	277,736						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	522						
...	2,620						
...	63,100						
...	...						
...	4,218						
...	...						
...	...						
...	...						
...	...						
...	70,460						
...	19,705						
...	101						
...	5,413						
...	5,804						
...	436						
...	107						
...	199						
...	1,272						
...	...						
...	21,530						
...	34,862						
...	19,512						
...	89,531						
...	89,531						
...	94,271						
1,505,819	12,994,308						
1,406,739	11,064,328						

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

APRIL, 1947



OTTAWA
1947

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

APRIL, 1947

Output of refined petroleum products in Canada during April, 1947, totalled 4,997,762 barrels compared with 4,764,491 barrels in April, 1946. The total for the month under review included 2,089,454 barrels of motor gasoline, 55,533 barrels of aviation gasoline, 1,056,119 barrels of heavy fuel oil, 1,014,651 barrels of light fuel oil, 215,847 barrels of kerosene and stove oil, 86,518 barrels of tractor distillate, 63,826 barrels of naphtha specialties, and 415,814 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 5,226,422 barrels of crude oil in April, 1947, compared with 5,035,857 barrels in April, 1946. Receipts of crude oil during the current month totalled 5,956,156 barrels, including 5,448,053 barrels of imported oil and 508,103 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 3,684,267 barrels compared with 3,578,815 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from shipments, imports, exports, and changes in marketing inventories, was as follows in April, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 86,533; aviation gasoline, 48,414; motor gasoline, 2,413,316; tractor distillate, 64,631; kerosene and stove oil, 471,502; light fuel oil, 1,154,475; and heavy fuel oil, 1,407,897.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in April, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 5,001,429; kerosene, 142,581; engine distillate, 1,022; fuel ex-warehouses for ships' stores, 29,788; other fuel oils, 584,339; casinghead gasoline, 72,939; other gasoline, 223,842; lubricating oils, 39,561. Exports during the month included: fuel oils, 141; gasoline and naphtha, 435; and lubricating oils, 6,319.

Table 1 - Crude Oil Received By Canadian Refineries, April, 1947, With Comparative Totals for April, 1946

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA April, 1947	CANADA April, 1946
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	17,281	30,078	384,394	...	431,753	487,752
Other Alberta Fields ..	...	...	9,841	4,894	52,662	...	67,397	64,427
Other fields .....	...	8,953	...	...	...	...	8,953	10,327
Total Domestic .....	...	8,953	27,122	34,972	437,056	...	508,103	562,506
Imported Crude Oil -								
United States -								
Texas	245,691	245,403	24,896	105,755	51,120	...	672,865	761,097
Mid-continent .....	...	463,596	...	152,020	...	...	615,616	604,500
Kansas .....	...	...	...	28,563	27,328	...	55,891	28,051
Illinois .....	...	956,016	...	...	...	...	956,016	1,179,393
Wyoming .....	...	...	...	3,177	10,871	...	14,048	2,436
Montana .....	...	...	19,882	36,932	33,937	...	90,751	114,032
Louisiana	114,152	...	15,729	17,778	35,265	...	182,924	122,573
California .....	...	...	...	...	...	690,401	690,401	404,207
New Mexico .....	...	...	...	35,903	...	...	35,903	...
Colorado .....	...	...	...	88,796	...	...	88,796	2,026
	359,843	1,665,015	60,507	468,924	158,521	690,401	3,403,211	3,218,315
Colombia	280,182	...	...	...	...	...	280,182	241,805
Venezuela	1,426,579	338,042	...	...	...	...	1,764,621	1,414,535
Trinidad	39	...	...	...	...	...	39	...
Total Imported	2,066,643	2,003,057	60,507	468,924	158,521	690,401	5,448,053	4,874,655
Total Crude Oil Received, April, 1947	2,066,643	2,012,010	87,629	503,896	595,577	690,401	5,956,156	
Total Crude Oil Received, April, 1946	1,907,836	2,208,811	81,368	331,894	503,045	404,207		5,437,161

Table 2 - Crude Oil Received By Canadian Refineries, Four Months Ended April, 1947, With Comparative Totals For the Four Months Ended April, 1946

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada 4 Months Ended April, 1947	Canada 4 Months Ended April, 1946
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	104,450	116,987	1,596,558	...	1,817,995	2,070,649
Other Alberta fields ..	...	...	32,466	12,714	194,713	...	239,893	238,600
Other fields .....	...	35,779	...	...	...	...	35,779	39,084
Total Domestic .....	...	35,779	136,916	129,701	1,791,271	...	2,093,667	2,348,333
<u>Imported Crude Oil -</u>								
United States -								
Texas	840,935	146,439	82,489	317,010	192,919	...	1,579,792	1,416,721
Mid-continent .....	...	1,292,941	...	637,191	...	...	1,930,132	1,848,528
Kansas .....	...	...	...	105,293	71,017	...	176,310	113,173
Illinois .....	...	3,072,430	...	...	...	...	3,072,430	3,318,897
Wyoming .....	...	...	...	15,601	27,058	...	42,659	2,916
Montana .....	...	...	60,638	147,619	116,009	...	324,266	389,047
Louisiana	376,876	...	34,082	33,016	49,448	...	493,422	234,718
California .....	...	...	...	...	...	2,278,659	2,278,659	1,858,732
New Mexico .....	...	...	...	105,785	...	...	105,785	...
Colorado .....	...	...	5,016	261,664	...	...	266,680	2,026
Colombia	1,217,811	4,511,810	182,225	1,623,179	456,451	2,278,659	10,270,135	9,184,758
Venezuela	821,702	...	...	...	...	63,719	885,421	1,418,752
Trinidad	5,766,519	1,201,210	...	...	...	77,307	7,045,036	4,900,077
	172,124	...	...	...	...	...	172,124	...
Total Imported	7,978,156	5,713,020	182,225	1,623,179	456,451	2,419,685	18,372,716	15,503,587
<u>Total Crude Oil</u>								
Received: Four Months Ended April, 1947	7,978,156	5,748,799	319,141	1,752,880	2,247,722	2,419,685	20,466,383	
Total Crude Oil Received: Four Months Ended April, 1946	6,884,256	5,148,770	305,721	1,469,056	2,185,385	1,858,732		17,851,920

Table 3 - Canadian Refinery Operations, April, 1947, With Comparative Totals for April, 1946

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada April, 1947	Canada April, 1946
	(All figures in barrels of 35 Imperial gallons)									
Crude oil received	2,066,643	2,012,010	...	...	87,629	503,896	595,577	690,401	5,956,156	5,437,161
Opening crude oil inventory	1,269,515	757,025	...	...	92,958	224,445	303,887	306,703	2,954,533	3,177,511
Closing crude oil inventory	-1,473,081	-908,488	...	...	-111,951	-293,085	-389,442	-508,220	-3,684,267	-3,578,815
Crude Oil Consumed	1,863,077	1,860,547	...	...	68,636	435,256	510,022	488,884	5,226,422	5,035,857
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...	50,214
Contaminated distillates received .....	...	...	...	...	...	...	...	89,213	89,213	...
Natural gasoline received .....	...	8,618	...	...	3,879	3,149	35,426	73,037	124,109	107,156
Benzol used	5,821	...	...	...	...	...	1	...	5,822	9,084
Added to: Aviation gasoline	32	2	...	...	...	1	24	5	64	44
Motor gasoline	738	592	...	...	...	92	109	77	1,608	1,906
Lubricating oil .....	...	10,744	...	...	...	...	...	275	11,019	8,576
Other materials used .....	...	3,802	...	...	...	...	...	795	4,597	1,187
Total Products Consumed	1,869,668	1,884,305	...	...	72,515	438,498	545,582	652,286	5,462,854	5,214,024
Unfinished Products -										
Opening inventory	978,682	527,670	...	...	2,287	71,265	165,406	307,700	2,053,010	1,857,422
Closing inventory	-752,867	-578,513	...	...	-3,383	-67,015	-157,221	-338,478	-1,897,477	-1,737,160
Inter-refinery differences	-3,245	2,902	...	...	...	4,708	-4,950	575	-10	-6
Refinery fuel consumption	-131,307	-224,333	...	...	-5,265	-33,668	-13,989	-30,245	-438,808	-416,075
Refinery losses	-48,242	-70,948	-2,790	-3,943	-15,887	-21,756	-21,756	-18,241	-181,817	-153,714
Production of Finished Products	1,912,689	1,541,083	-2,790	62,211	397,901	513,072	573,596	573,596	4,997,762	4,764,491
Net Production of Saleable Products										
Naphtha specialties	17,641	36,564	-29	246	2,562	550	550	6,292	63,826	52,792
Aviation gasoline	8,670	509	-49	-6	1,687	35,312	35,312	9,410	55,533	15,706
Motor gasoline	767,871	635,821	-2,158	36,667	234,961	269,353	269,353	146,939	2,089,454	2,279,775
Tractor distillate .....	...	...	4,942	5,101	39,280	37,195	37,195	...	86,518	91,333
Kerosene and stove oil	78,372	80,254	-10	797	11,455	2,105	2,105	42,874	215,847	221,522
Light fuel oils	465,695	317,198	-5,486	10,477	53,626	32,030	32,030	141,111	1,014,651	557,270
Heavy fuel oils	501,397	168,780	...	8,929	48,829	124,266	124,266	203,918	1,056,119	1,181,302
Sub-total	1,839,646	1,239,126	-2,790	62,211	392,400	500,811	500,811	550,544	4,581,948	4,399,700
Asphalt	68,098	79,450	...	...	...	5,092	12,256	20,396	185,292	122,221
Coke	501	16,649	...	...	...	409	...	...	17,659	33,673
Lubricating oil	4,345	142,642	1	...	...	...	...	...	149,649	124,293
Grease	-1	6,931	-1	...	...	...	5	2,656	6,929	6,749
Wax and candles .....	...	12,590	...	...	...	...	...	...	12,590	7,226
Polymer feed stocks .....	...	43,695	...	...	...	...	...	...	43,695	70,629
Total Production - April, 1947	1,912,689	1,541,083	-2,790	62,211	397,901	513,072	573,596	573,596	4,997,762	

Total Production -
April, 1946

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

1,684,468 1,905,803 -1,968 70,583 230,497 445,039 430,069 4,764,491

Table 4 - Canadian Refinery Operations, Four Months Ended April, 1947, With Comparative Totals for 1946

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada 4 Months Ended April, 1947	Canada 4 Months Ended April, 1946
	(All figures in barrels of 35 Imperial gallons)								
Crude oil received	7,978,156	5,748,799	...	319,141	1,752,880	2,247,722	2,419,685	20,466,383	17,851,920
Opening crude oil inventory ..	1,090,876	2,179,959	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory ..	-1,473,081	-908,488	...	-111,951	-293,085	-399,442	-508,220	-3,684,267	-3,578,815
Crude Oil Consumed	7,595,951	7,020,270	...	293,411	1,785,249	2,028,602	2,199,544	20,923,027	19,346,065
Aviation and motor gasoline blending stocks received ...	...	...	...	...	...	...	...	...	76,773
Contaminated distillates received	580,816	...	...	...	...	...	198,323	779,139	...
Natural gasoline received	66,070	29,589	...	14,429	16,062	141,163	128,952	393,265	406,196
Benzol used	12,744	...	...	...	...	1	...	12,745	27,790
Added to - Aviation gasoline .	74	2	...	...	9	74	12	171	219
Motor gasoline	2,252	1,527	...	...	278	422	441	4,920	5,789
Lubricating oil ...	...	36,782	...	...	...	...	330	37,112	22,156
Other materials used	1	12,977	...	...	...	...	10,202	23,180	7,181
Total Products Consumed .	8,257,908	7,101,147	...	307,840	1,801,598	2,170,262	2,534,804	22,173,559	19,892,169
Unfinished Products -									
Opening inventory	959,823	705,711	...	1,957	74,388	196,484	167,390	2,105,753	2,366,707
Closing inventory	-752,867	-578,513	...	-3,383	-67,015	-157,221	-338,478	-1,897,477	-1,737,160
Inter-refinery differences ...	-116,319	115,430	...	...	8,039	-7,035	-116	-1	9,955
Refinery fuel consumption	-596,209	-895,306	...	-26,909	-141,105	-57,275	-129,065	-1,845,869	-1,711,753
Refinery losses	-186,115	-215,665	-5,821	-18,059	-73,636	-83,291	-58,873	-641,470	-606,424
Production of Finished Products	7,566,221	6,232,804	-5,821	261,446	1,602,269	2,061,924	2,175,662	19,894,505	18,213,494
Net Production of Saleable Products .									
Naphtha specialties	92,145	107,897	-124	631	10,183	5,951	21,099	237,782	262,516
Aviation gasoline	40,799	413	-188	50	7,516	88,540	16,330	153,460	63,785
Motor gasoline	2,951,637	2,694,117	-5,071	169,962	917,720	1,145,774	654,040	8,528,179	8,564,733
Tractor distillate .....	...	...	4,598	6,791	98,765	86,434	...	196,598	254,588
Kerosene and stove oil	658,708	324,788	-34	5,145	52,619	42,205	131,544	1,214,975	925,888
Light fuel oils	1,693,874	1,275,101	-4,930	52,046	266,268	142,566	397,310	3,822,235	2,094,795
Heavy fuel oils	1,855,439	757,284	...	26,821	225,744	494,177	879,096	4,238,561	4,779,770
Sub-total	7,292,602	5,159,600	-5,749	261,446	1,578,815	2,005,647	2,099,419	18,391,780	16,946,075
Asphalt	259,835	236,678	...	...	21,362	56,290	66,303	640,468	501,046
Coke	1,168	99,786	...	...	2,092	...	...	103,046	85,000
Lubricating oil	12,596	528,807	-71	...	...	-13	9,854	551,173	471,082
Grease	20	27,870	-1	...	...	...	86	27,975	20,443
Wax and candles .....	...	46,837	...	...	...	...	...	46,837	24,948
Polymer feed stocks .....	...	133,226	...	...	...	...	...	133,226	164,900
Total Production - Four Months Ended April, 1947.	7,566,221	6,232,804	-5,821	261,446	1,602,269	2,061,924	2,175,662	19,894,505	
Total Production - Four Months Ended April, 1946.	6,819,043	5,912,918	-4,092	223,907	1,477,109	1,975,734	1,808,875		18,213,494

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, April 1, 1947 and May 1, 1947, With Comparative Totals on Corresponding Dates of 1946

	Maritimes						(All figures in barrels of 35 Imperial gallons)			
	Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	Canada April 1, 1947	Canada April 1, 1946	
April 1										
Naphtha specialties	55,397	28,814	1,265	194	6,222	...	2,283	94,175	158,349	
Aviation gasoline	85,565	857	4,156	139	2,864	35,424	13,684	142,689	250,242	
Motor gasoline	2,067,098	2,041,503	217,072	71,450	869,016	789,766	269,760	6,325,665	5,605,807	
Tractor distillate .....	...	...	11,580	4,441	145,348	79,856	...	241,225	280,246	
Kerosene and stove oil ...	291,501	74,594	270	576	3,287	19,379	16,505	406,112	221,644	
Light fuel oils	438,245	143,033	4,179	5,828	25,138	34,712	61,319	712,454	658,742	
Heavy fuel oils	927,502	493,011	...	12,281	74,633	105,358	181,165	1,793,950	2,057,003	
Sub-total	3,865,308	2,781,812	238,522	94,909	1,126,508	1,064,495	544,716	9,716,270	9,235,033	
Asphalt	256,001	70,154	39	...	39,558	65,365	23,832	454,949	505,596	
Coke	95	41,402	...	...	15,024	...	...	56,521	52,298	
Lubricating oil	3,856	172,278	2,309	...	...	24	14,802	193,269	256,235	
Grease	3	4,187	625	...	...	...	854	5,669	4,921	
Wax and candles .....	...	14,102	25	...	...	...	...	14,127	12,415	
Total - April 1, 1947	4,125,263	3,083,935	241,520	94,909	1,181,090	1,129,884	584,204	10,440,805	10,063,498	
Total - April 1, 1946	3,624,252	3,049,378	285,320	125,142	1,283,562	1,137,991	557,853			
May 1										
Naphtha specialties	43,932	30,159	6,088	97	6,623	1	4,544	91,444	152,690	
Aviation gasoline	72,135	1,163	3,772	119	3,555	53,703	20,770	155,217	230,660	
Motor gasoline	1,960,832	1,789,808	172,030	71,504	919,359	778,595	261,284	5,953,412	5,143,054	
Tractor distillate .....	...	...	15,176	7,265	153,836	80,782	...	257,059	247,837	
Kerosene and stove oil ...	186,704	98,133	395	794	10,357	15,182	35,388	346,953	224,665	
Light fuel oils	356,581	172,753	21,420	8,182	36,980	31,686	96,260	723,862	632,632	
Heavy fuel oils	879,922	348,752	...	10,755	68,493	96,354	191,235	1,595,511	2,095,075	
Sub-total	3,500,106	2,440,768	218,881	98,716	1,199,203	1,056,303	609,491	9,123,458	8,726,613	
Asphalt	254,827	102,300	39	...	41,798	69,909	26,286	495,159	499,848	
Coke	286	12,725	...	...	15,317	...	...	28,328	61,108	
Lubricating oil	4,564	152,713	8,822	...	...	29	15,135	181,263	219,197	
Grease	2	3,899	722	...	...	...	731	5,354	5,053	
Wax and candles .....	...	14,870	102	...	...	...	...	14,972	15,706	
Total - May 1, 1947	3,759,785	2,727,275	228,566	98,716	1,256,318	1,126,241	651,633	9,848,534		
Total - May 1, 1946	3,550,111	2,952,249	247,456	123,351	1,078,931	1,029,551	545,876		9,527,525	

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,114	4	...	...	...	...
Quebec	19,331	790	...	...	...	...
Ontario	1,178	32,432	393	...	...	...
Manitoba	436	967	391	343	226	...
Saskatchewan	585	639	...	...	1,935	...
Alberta .....	...	...	...	...	...	549
British Columbia .....	...	...	...	...	...	...
Fort William	5,849	387	-5,636	...	...	...
Export	215	...	...	...	...	...
Total - April, 1947 .	29,106	35,219	-4,852	343	2,161	549
Total - April, 1946 .	33,480	29,567	-10,281	219	814	758
<u>Aviation Gasoline -</u>						
Maritimes	5,193	...	...	...	...	...
Quebec	8,944	...	...	...	...	...
Ontario	4,969	203	1,207	...	...	...
Manitoba	1,369	...	443	14	966	9,588
Saskatchewan .....	...	...	...	...	30	1,688
Alberta .....	...	...	...	...	...	5,319
British Columbia .....	...	...	...	...	...	438
Fort William	1,315	...	-1,315	...	...	...
Export	310	...	...	...	...	...
Total - April, 1947 .	22,100	203	335	14	996	17,033
Total - April, 1946 .	19,339	1,692	-68	...	417	9,628
<u>Motor Gasoline -</u>						
Maritimes	229,220	...	...	...	...	...
Quebec	377,060	...	...	...	...	...
Ontario	242,054	803,534	23,806	33	95	...
Manitoba	2,827	...	87,738	35,869	11,075	...
Saskatchewan	196	...	22,837	711	165,063	14,190
Alberta .....	...	...	11,072	...	8,385	260,995
British Columbia .....	...	...	...	...	...	5,359
Fort William	18,587	83,982	-102,569	...	...	...
Export	4,193	...	...	...	...	...
Total - April, 1947 .	874,137	887,516	42,834	36,613	184,618	280,524
Total - April, 1946 .	812,893	1,031,422	51,055	43,760	300,937	333,010
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	1,346	2,277	14,500	...
Saskatchewan .....	...	...	...	...	16,292	8,520
Alberta .....	...	...	...	...	...	27,745
Fort William .....	...	...	...	...	...	...
Total - April, 1947 .	...	...	1,346	2,277	30,792	36,265
Total - April, 1946 .	...	...	6,547	11,979	64,634	40,581
<u>Kerosene and Stove Oil -</u>						
Maritimes	-11,366	671	...	...	...	...
Quebec	164,125	1,148	...	...	...	...
Ontario	25,152	54,174	348	...	...	...
Manitoba .....	...	237	...	579	2,238	...
Saskatchewan .....	...	...	...	...	2,147	1,76
Alberta .....	...	2	...	...	...	4,19
British Columbia .....	...	...	...	...	...	35
Fort William .....	...	483	-483	...	...	...
Export	5,258	...	...	...	...	...
Total - April, 1947 .	183,169	56,715	-135	579	4,385	6,30
Total - April, 1946 .	111,172	67,030	372	848	4,320	4,66

Refined Petroleum

- 7 -

Petroleum Products, April, 1947, With Comparative Totals for April, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption April, 1947	Domestic Consumption April, 1946
			April 1	May 1			
...	2,118	...	4,214	2,998	...	3,334	1,294
...	20,121	193	12,734	13,054	...	19,994	20,007
...	34,003	16,020	21,109	20,906	...	50,226	38,566
...	2,363	...	3,159	2,714	...	2,808	1,884
...	3,157	...	5,358	5,751	...	2,764	2,385
851	1,400	...	5,085	4,130	...	2,355	2,491
3,180	3,180	3,330	8,514	9,972	...	5,052	4,128
...
...	215	...	...	...	215	...	...
4,031	66,557	19,543	60,173	59,525	215	86,533	...
3,894	58,451	7,323	73,712	68,474	257	...	70,755
...	5,193	...	5,284	6,553	...	3,924	1,507
...	8,944	1,100	9,012	7,740	...	11,316	9,074
...	6,379	1,921	16,797	13,275	...	11,822	7,399
...	12,380	...	10,799	17,360	...	5,819	4,297
...	1,718	...	4,214	3,381	...	2,551	1,467
1,447	6,766	...	18,646	16,799	...	8,613	7,846
877	1,315	2,904	8,016	7,866	...	4,369	3,967
...
...	310	...	...	...	310	...	...
2,324	43,005	5,925	72,768	72,974	310	48,414	...
4,280	35,288	2,871	50,105	52,707	...	...	35,557
...	229,220	...	142,390	173,993	...	197,617	155,270
...	377,060	...	395,028	381,122	...	390,966	428,389
...	1,069,522	24,975	889,243	1,003,058	...	980,682	1,044,609
...	137,509	...	129,579	137,969	...	129,119	147,174
...	202,997	480	359,634	374,437	...	188,674	232,779
4	280,456	11,913	282,050	304,706	...	269,713	247,744
155,411	160,750	111,186	204,074	219,465	...	256,545	208,350
...
...	4,193	...	...	...	4,193	...	...
155,415	2,461,707	148,554	2,401,998	2,594,750	4,193	2,413,316	...
169,451	2,742,528	230,481	2,074,500	2,571,124	12,070	...	2,464,315
...	18,123	...	49,520	52,888	...	14,755	36,254
...	24,812	...	71,293	72,687	...	23,418	25,714
...	27,749	1,230	43,517	46,038	...	26,458	21,665
...
...	70,684	1,230	164,330	171,613	...	64,631	...
...	123,742	1,056	125,215	166,380	...	...	83,633
...	-10,695	90,412	44,830	44,949	...	79,598	29,719
...	165,273	26,524	89,357	64,113	...	217,041	107,422
...	79,674	9,880	91,673	76,728	...	104,499	53,014
...	3,054	6,635	8,720	13,735	...	4,674	3,583
9	3,917	2,486	16,978	16,798	...	6,583	4,257
1	4,193	56	12,946	11,201	...	5,994	3,879
23,981	24,332	25,495	41,980	38,694	...	53,113	34,234
...
...	5,258	...	...	...	5,258	...	...
23,991	275,006	161,488	306,484	266,218	5,258	471,502	...
30,094	218,501	3,672	262,526	248,058	533	...	236,108

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallon)						
<u>Light Fuel Oils -</u>						
Maritimes	93,417	...	...	...	...	...
Quebec	315,362	...	...	...	...	...
Ontario	108,253	264,461	5,453	...	1,164	...
Manitoba	480	4,644	590	8,115	10,446	...
Saskatchewan .....	...	...	...	8	29,934	2,60
Alberta .....	...	...	...	...	240	27,19
British Columbia .....	...	...	...	...	...	5,25
Fort William	10,397	18,373	-28,770	...	...	...
Export	19,450	...	...	...	...	...
Total - April, 1947 .	547,359	287,478	-22,727	8,123	41,784	35,05
Total - April, 1946 .	216,715	240,586	-10,137	8,269	29,985	25,22
<u>Heavy Fuel Oils -</u>						
Maritimes	269,840	...	...	...	...	...
Quebec	240,509	...	...	...	...	...
Ontario	30,715	303,146	...	...	...	...
Manitoba .....	...	...	...	10,455	232	...
Saskatchewan .....	...	...	...	...	42,880	...
Alberta .....	...	...	...	...	11,857	111,80
British Columbia .....	...	...	...	...	...	21,46
Export	7,913	9,893	...	...	...	...
Total - April, 1947 .	548,977	313,039	...	10,455	54,969	133,27
Total - April, 1946 .	501,585	330,936	...	7,299	30,747	128,53
Total Fuels - April, 1947.	2,204,848	1,580,170	16,851	58,404	319,705	509,00
Total Fuels - April, 1946.	1,695,184	1,701,233	37,488	72,374	431,854	542,40
<u>Lubricating Oil -</u>						
Maritimes	243	6,055	...	...	...	...
Quebec	1,284	27,135	...	...	...	...
Ontario	1,513	75,109	825	...	...	...
Manitoba	449	15,370	6	...	...	...
Saskatchewan	148	12,275	3	...	...	...
Alberta .....	...	11,447	...	...	...	...
British Columbia .....	...	4,212	...	...	...	...
Fort William .....	...	7,346	-7,346	...	...	...
Export .....	...	3,258	...	...	...	...
Total - April, 1947 .	3,637	162,207	-6,512	...	...	...
Total - April, 1946 .	3,616	157,619	-1,840	...	...	...
<u>Grease -</u>						
Maritimes .....	...	360	...	...	...	...
Quebec .....	...	1,303	...	...	...	...
Ontario .....	...	2,266	64	...	...	...
Manitoba .....	...	1,291	...	...	...	...
Saskatchewan .....	...	740	...	...	...	...
Alberta .....	...	848	...	...	...	...
British Columbia .....	...	185	...	...	...	...
Fort William .....	...	162	-162	...	...	...
Export .....	...	64	...	...	...	...
Total - April, 1947 .	...	7,219	-98	...	...	...
Total - April, 1946 .	...	6,440	180	...	...	...

Petroleum Products, April, 1947, With Comparative Totals for April, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption April, 1947	Domestic Consumption April, 1946
			April 1	May 1			
...	93,417	6,528	116,005	93,051	...	122,899	86,902
...	315,362	...	125,982	132,124	...	309,220	165,279
...	379,331	27,742	319,962	250,845	...	476,190	233,183
...	24,275	4,521	22,857	18,610	...	33,043	16,872
...	32,544	4,568	32,122	32,585	...	36,649	18,700
6	27,441	418	26,077	27,019	...	26,917	13,731
106,164	111,423	51,179	98,227	111,272	...	149,557	110,097
...
...	19,450	...	...	...	19,450	...	...
106,170	1,003,243	94,956	741,232	665,506	19,450	1,154,475	...
72,731	583,380	27,366	737,072	701,490	1,564	...	644,764
...	269,840	...	45,854	43,723	...	271,971	206,426
...	240,509	...	55,958	26,280	...	270,187	183,161
...	333,861	...	193,554	194,205	...	333,210	333,990
...	10,687	...	...	...	...	10,687	8,708
...	42,880	...	...	...	...	42,880	29,338
...	123,659	...	...	...	...	123,659	113,334
193,848	215,316	224,840	196,990	281,843	...	355,303	407,891
...	17,806	...	...	...	17,806	...	...
193,848	1,254,558	224,840	492,356	546,051	17,806	1,407,897	...
144,133	1,143,230	278,230	683,451	822,063	...	...	1,282,848
485,779	5,174,760	656,536	4,239,341	4,376,637	47,232	5,646,768	...
424,583	4,905,120	550,999	4,006,581	4,630,296	14,424	...	4,817,980
...	6,298	226	47,377	50,670	...	3,231	...
...	28,419	3,186	78,012	84,261	...	25,356	...
188	77,635	10,206	111,795	118,088	...	81,548	...
...	15,825	44	39,395	40,527	...	14,737	Not
...	12,426	61	68,656	67,542	...	13,601	...
4	11,451	49	62,139	58,933	...	14,706	Compiled
2,131	6,343	3,268	46,230	43,925	...	11,916	...
...
...	3,258	...	...	...	3,258	...	...
2,323	161,655	17,040	453,604	463,946	3,258	165,095	...
1,936	161,331	...	...	...	...	...	...
...	360	1	5,073	5,415	...	19	...
...	1,303	113	10,376	10,546	...	1,246	...
...	2,330	996	20,071	19,518	...	3,879	...
...	1,291	8	6,836	6,480	...	1,655	Not
...	740	6	14,565	15,185	...	126	...
...	848	4	11,297	11,017	...	1,132	Compiled
123	308	236	5,725	5,568	...	701	...
...
...	64	...	...	...	64	...	...
123	7,244	1,364	73,943	73,729	64	8,750	...
-3	6,617	...	...	...	...	...	...

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallon)						
<u>Asphalt -</u>						
Maritimes	3,552	...	...	...	...	...
Quebec	59,142	7,991	...	...	...	...
Ontario	6,578	35,885	...	...	226	...
Manitoba .....	...	3,314	...	...	315	...
Saskatchewan .....	...	...	...	...	2,311	...
Alberta .....	...	...	...	...	...	7,34
British Columbia .....	...	...	...	...	...	37
Fort William .....	...	...	...	...	...	...
Export .....	...	114	...	...	...	...
Total - April, 1947 .	69,272	47,304	...	...	2,852	7,71
Total - April, 1946 .	57,349	40,759	30	...	3,226	11,07
<u>Coke -</u>						
Maritimes	89	...	...	...	...	...
Quebec	321	...	...	...	...	...
Ontario .....	...	45,326	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	116	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - April, 1947 .	410	45,326	...	...	116	...
Total - April, 1946 .	2,460	22,355	...	...	48	...
<u>Wax and Candles -</u>						
Maritimes .....	...	152	...	...	...	...
Quebec .....	...	2,174	...	...	...	...
Ontario .....	...	1,787	3	...	...	...
Manitoba .....	...	101	...	...	...	...
Saskatchewan .....	...	...	...	...	...	...
Alberta .....	...	9	...	...	...	...
British Columbia .....	...	233	...	...	...	...
Fort William .....	...	80	-80	...	...	...
Export .....	...	7,286	...	...	...	...
Total - April, 1947 .	...	11,822	-77	...	...	...
Total - April, 1946 .	...	3,897	38	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	43,695	...	...	...	...
Total - April, 1947 .	...	43,695	...	...	...	...
Total - April, 1946 .	...	70,629	...	...	...	...
<u>Total Refinery Shipments -</u>						
April, 1947	2,278,167	1,897,743	10,164	58,404	322,673	516,71
April, 1946	1,758,609	2,002,932	35,896	72,374	435,128	553,47

Petroleum Products, April, 1947, With Comparative Totals for April, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			April 1	May 1		April, 1947	April, 1946
...	3,552						
...	67,133						
...	42,689						
...	3,629						
...	2,311						
229	7,570						
17,713	18,084						
...	...						
...	114						
17,942	145,082						
15,530	127,969						
...	89						
...	321						
...	45,326						
...	...						
...	116						
...	...						
...	...						
...	...						
...	45,852						
...	24,863						
...	152						
...	2,174						
...	1,790						
...	101						
...	...						
...	9						
...	233						
...	...						
...	7,286						
...	11,745						
...	3,935						
...	43,695						
...	43,695						
...	70,629						
06,167	5,590,033						
42,046	5,300,464						

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Petroleum

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	7,903	114	...	...	...	...
Quebec	71,043	4,450	...	...	...	...
Ontario	5,083	114,766	1,790	...	...	...
Manitoba	877	3,291	1,375	859	1,787	...
Saskatchewan	583	1,692	983	...	5,828	...
Alberta .....	...	9	...	...	275	5,9
British Columbia .....	...	...	...	...	...	...
Fort William	5,249	1,957	-7,206	...	...	...
Export	1,457	...	...	...	...	...
Total - 4 Months Ended April, 1947	92,195	126,279	-3,058	859	7,890	5,9
Total - 4 Months Ended April, 1946	93,450	122,411	-7,079	565	6,822	6,4
<u>Aviation Gasoline -</u>						
Maritimes	-5,076	...	...	...	...	...
Quebec	39,475	...	...	...	...	...
Ontario	20,267	408	4,087	...	...	...
Manitoba	3,296	...	1,136	58	3,764	14,5
Saskatchewan .....	...	...	...	...	1,743	6,4
Alberta .....	...	...	...	...	...	28,2
British Columbia .....	...	...	...	...	...	5,1
Fort William	2,729	...	-2,729	...	...	...
Export	10,541	...	...	...	...	...
Total - 4 Months Ended April, 1947	71,232	408	2,494	58	5,507	54,3
Total - 4 Months Ended April, 1946	76,103	12,012	522	...	4,666	45,5
<u>Motor Gasoline -</u>						
Maritimes	602,753	6	...	...	...	...
Quebec	1,168,389	...	...	...	...	...
Ontario	450,848	1,859,932	115,491	143	467	...
Manitoba	2,827	...	191,959	149,816	60,780	...
Saskatchewan	196	...	32,008	747	340,142	32,4
Alberta .....	...	...	11,072	...	19,211	721,6
British Columbia .....	...	...	...	...	...	13,7
Fort William	18,587	83,982	-102,569	...	...	...
Export	27,173	...	...	...	...	...
Total - 4 Months Ended April, 1947	2,270,773	1,943,920	247,961	150,706	420,600	767,9
Total - 4 Months Ended April, 1946	2,156,006	2,128,533	236,395	132,549	645,347	971,2
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	3,310	7,344	25,634	...
Saskatchewan .....	...	...	197	...	28,277	13,2
Alberta .....	...	...	...	...	...	55,9
Fort William .....	...	...	-314	...	314	...
Total - 4 Months Ended April, 1947	...	...	3,193	7,344	54,225	69,2
Total - 4 Months Ended April, 1946	...	...	9,328	23,018	102,906	88,4
<u>Kerosene and Stove Oil -</u>						
Maritimes	-199,665	1,967	...	...	...	...
Quebec	809,599	4,780	...	...	...	...
Ontario	110,399	290,986	3,443	...	698	...
Manitoba .....	...	319	198	5,319	13,689	...
Saskatchewan .....	...	...	...	32	34,004	9,4
Alberta .....	...	20	...	...	935	26,1
British Columbia .....	...	...	...	...	...	1,4
Fort William .....	...	730	-730	...	...	...
Export	11,841	...	...	...	...	...
Total - 4 Months Ended April, 1947	732,174	298,802	2,911	5,351	49,326	37,2
Total - 4 Months Ended April, 1946	392,184	356,636	1,923	4,537	34,091	37,2

Petroleum Products, Four Months Ended April, 1947, With Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Four Months Ended April, 1947	Domestic Con- sumption Four Months Ended April, 1946
			January 1	May 1			
...	8,017	...	3,329	2,998	...	8,348	6,767
...	75,493	1,973	13,496	13,054	...	77,908	73,611
...	121,639	50,464	20,105	20,906	...	171,302	153,361
...	8,189	...	3,365	2,714	...	8,840	7,312
...	9,087	...	6,886	5,751	...	10,222	11,580
3,961	10,194	9	5,781	4,130	...	11,854	12,253
14,000	14,000	4,588	11,176	9,972	...	19,792	16,268
...
...	1,457	...	...	...	1,457	...	...
17,961	248,076	57,034	64,138	59,525	1,457	308,266	...
15,604	238,265	45,030	67,276	68,474	945	...	281,152
...	-5,076	25,407	4,416	6,553	...	18,194	9,386
...	39,475	1,346	8,932	7,740	...	42,013	34,396
...	24,762	14,277	17,626	13,275	...	43,390	32,676
...	22,792	12,714	6,020	17,360	...	24,166	18,557
...	8,181	...	3,303	3,381	...	8,103	5,781
2,915	31,125	...	24,680	16,799	...	39,006	36,808
6,542	11,692	11,088	8,563	7,866	...	23,477	11,524
...
...	10,541	...	...	...	10,541	...	...
9,457	143,492	64,832	73,540	72,974	10,541	198,349	...
5,570	144,451	8,214	49,170	52,707	...	...	149,128
...	602,759	...	200,719	173,993	...	629,485	524,889
...	1,168,389	...	625,554	381,122	...	1,412,821	1,317,587
...	2,426,881	24,975	1,904,430	1,003,058	...	3,353,228	3,244,294
...	405,382	...	120,570	137,969	...	387,983	396,372
...	405,537	3,329	336,468	374,437	...	370,897	647,667
198	752,175	31,164	276,983	304,706	...	755,616	857,172
527,063	540,857	334,344	221,406	219,465	...	877,142	753,451
...
...	27,173	...	...	...	27,173	...	...
527,261	6,329,153	393,812	3,686,130	2,594,750	27,173	7,787,172	...
593,184	6,863,255	360,510	3,122,525	2,571,124	33,734	...	7,741,432
...	36,288	...	46,176	52,888	...	29,576	52,788
...	41,756	...	64,394	72,687	...	33,463	77,392
...	55,957	1,614	34,802	46,038	...	46,335	66,205
...
...	134,001	1,614	145,372	171,613	...	109,374	...
...	223,706	2,224	146,835	166,380	...	...	206,385
...	-197,698	531,598	41,883	44,949	...	330,834	134,918
...	814,379	232,691	144,606	64,113	...	1,127,563	567,390
...	405,526	44,272	96,213	76,728	...	469,283	204,318
114	19,639	6,635	9,044	13,735	...	21,583	23,396
59	43,517	2,486	19,285	16,798	...	48,490	29,924
1	27,267	442	15,640	11,201	...	32,148	30,525
172,074	173,614	75,954	34,936	38,694	...	245,810	145,042
...
...	11,841	...	...	...	11,841	...	...
172,248	1,298,085	894,078	361,607	266,218	11,841	2,275,711	...
96,047	922,878	115,566	356,618	248,058	11,491	...	1,135,513

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Petroleum
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alber-
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils -</u>						
Maritimes	302,684	25	...	...	...	...
Quebec	1,222,561	1,077	...	...	...	...
Ontario	342,854	1,491,953	36,360	...	4,769	...
Manitoba	1,861	35,737	20,258	52,311	48,720	...
Saskatchewan	643	2,684	158	103	177,932	15,1
Alberta .....	...	3,246	3,365	...	17,236	102,1
British Columbia .....	...	...	...	...	6,496	16,9
Fort William	10,397	26,465	-36,862	...	...	...
Export	96,228	216	...	...	...	...
Total - 4 Months Ended April, 1947	1,977,228	1,561,403	23,279	52,414	255,153	134,2
Total - 4 Months Ended April, 1946	1,124,518	765,493	7,213	34,782	139,459	104,2
<u>Heavy Fuel Oils -</u>						
Maritimes	904,479	...	...	...	...	...
Quebec	991,971	...	...	...	...	...
Ontario	59,051	924,758	...	...	...	...
Manitoba .....	...	...	...	47,043	1,623	...
Saskatchewan .....	...	...	...	...	184,365	...
Alberta .....	...	...	...	...	59,316	428,2
British Columbia .....	...	...	...	...	...	59,1
Export	185,615	9,893	...	...	...	...
Total - 4 Months Ended April, 1947	2,141,116	934,651	...	47,043	245,304	487,2
Total - 4 Months Ended April, 1946	1,983,118	357,065	...	31,898	194,221	515,2
<u>Total Fuels -</u>						
Four Months Ended April, 1947	7,284,718	4,865,463	276,780	263,775	1,038,005	1,556,4
Four Months Ended April, 1946	5,825,384	4,242,150	248,302	227,349	1,127,512	1,768,2
<u>Lubricating Oil -</u>						
Maritimes	487	22,873	...	...	...	...
Quebec	3,408	90,331	...	...	...	...
Ontario	7,495	243,655	2,868	...	...	...
Manitoba	1,045	43,478	48	...	...	...
Saskatchewan	333	29,667	40	...	...	...
Alberta .....	...	38,026	191	...	...	...
British Columbia .....	...	17,560	...	...	...	...
Fort William .....	...	8,466	-8,466	...	...	...
Export .....	...	28,333	...	...	...	...
Total - 4 Months Ended April, 1947	12,768	522,389	-5,319	...	...	...
Total - 4 Months Ended April, 1946	10,429	435,506	15,272	...	...	...
<u>Grease -</u>						
Maritimes .....	...	1,899	...	...	...	...
Quebec	21	4,485	...	...	...	...
Ontario .....	...	7,676	203	...	...	...
Manitoba .....	...	4,539	186	...	...	...
Saskatchewan .....	...	4,134	88	...	...	...
Alberta .....	...	2,782	187	...	...	...
British Columbia .....	...	995	...	...	...	...
Fort William .....	...	182	-182	...	...	...
Export .....	...	682	...	...	...	...
Total - 4 Months Ended April, 1947	21	27,374	432	...	...	...
Total - 4 Months Ended April, 1946	...	19,978	1,295	...	...	...

Petroleum Products, Four Months Ended April, 1947, With Comparative Totals for the Same Period, 1946 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Four Months Ended April, 1947	Domestic Con- sumption Four Months Ended April, 1946
			January 1	May 1			
...	302,709	168,376	91,110	93,051	...	469,144	344,553
...	1,223,638	59,800	320,963	132,124	...	1,482,277	866,129
...	1,875,936	140,644	609,833	250,845	...	2,375,568	1,168,256
...	158,887	4,521	29,351	18,610	...	174,149	76,631
...	196,626	4,568	41,475	32,585	...	210,084	94,635
6	126,044	1,385	30,099	27,019	...	130,509	67,397
370,675	394,142	311,135	111,178	111,272	...	705,183	420,493
...
...	96,444	...	...	...	96,444	...	...
370,681	4,374,426	700,429	1,234,009	665,506	96,444	5,546,914	
291,496	2,467,320	231,608	1,074,985	701,490	34,329		3,038,094
...	904,479	...	77,686	43,723	...	938,442	858,808
...	991,971	...	116,744	26,280	...	1,082,435	815,489
...	983,809	...	415,943	194,205	...	1,205,547	1,112,140
...	48,666	...	...	...	...	48,666	34,472
...	184,365	...	...	...	...	184,365	171,421
13	487,429	...	...	...	...	487,429	466,524
854,112	913,896	894,703	254,304	281,843	...	1,781,060	1,589,179
...	195,508	...	...	...	195,508	...	...
854,125	4,710,123	894,703	864,677	546,051	195,508	5,727,944	
794,536	4,376,004	743,492	944,006	822,063	193,406		5,048,033
1,951,733	17,237,356	3,006,502	6,429,473	4,376,637	342,964	21,953,730	
1,796,437	15,235,879	1,506,644	5,761,415	4,630,296	273,905		17,599,737
...	23,360	700	45,092	50,670	...	18,482	
...	93,739	7,096	69,670	84,261	...	86,244	
568	254,586	30,733	106,087	118,088	...	273,318	
...	44,571	96	37,516	40,527	...	41,656	Not
...	30,040	334	62,415	67,542	...	25,247	
184	38,397	621	57,556	58,933	...	37,641	Compiled
7,256	24,816	16,344	43,029	43,925	...	40,264	
...	
...	28,333	...	...	...	28,333	...	
8,008	537,842	55,924	421,365	463,946	28,333	522,852	
7,710	468,917						
...	1,899	25	4,507	5,415	...	1,016	
...	4,506	835	9,394	10,546	...	4,189	
...	7,879	3,690	17,808	19,518	...	9,859	
...	4,725	19	5,484	6,480	...	3,748	Not
...	4,222	12	11,632	15,185	...	681	
...	2,969	137	10,042	11,017	...	2,131	Compiled
147	1,142	1,272	5,087	5,568	...	1,933	
...	
...	682	...	...	...	682	...	
147	28,024	5,990	63,954	73,729	682	23,557	
103	21,376						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	9,505	...	...	...	...	...
Quebec	204,863	50,485	...	...	...	...
Ontario	14,302	117,028	8	...	226	...
Manitoba	347	19,103	...	...	315	...
Saskatchewan .....	...	...	...	...	7,122	...
Alberta	141	...	...	...	...	28,55
British Columbia	164	...	...	...	...	37
Fort William .....	...	...	...	...	...	...
Export	231	114	...	...	...	...
Total - 4 Months Ended April, 1947	229,553	166,730	8	...	7,663	28,92
Total - 4 Months Ended April, 1946	173,120	142,704	30	...	10,372	34,94
<u>Coke -</u>						
Maritimes	611	...	...	...	...	...
Quebec	2,709	232	...	...	...	...
Ontario .....	...	108,426	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	4,334	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 4 Months Ended April, 1947	3,320	108,658	...	...	4,334	...
Total - 4 Months Ended April, 1946	5,107	37,913	...	...	1,548	...
<u>Wax and Candles -</u>						
Maritimes .....	...	253	...	...	...	...
Quebec .....	...	7,587	...	...	...	...
Ontario .....	...	7,581	13	...	...	...
Manitoba .....	...	506	31	...	...	...
Saskatchewan .....	...	107	...	...	...	...
Alberta .....	...	208	...	...	...	...
British Columbia .....	...	1,505	...	...	...	...
Fort William .....	...	83	-83	...	...	...
Export .....	...	28,816	...	...	...	...
Total - 4 Months Ended April, 1947	...	46,646	-39	...	...	...
Total - 4 Months Ended April, 1946	...	23,172	275	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	133,226	...	...	...	...
Total - 4 Months Ended April, 1947	...	133,226	...	...	...	...
Total - 4 Months Ended April, 1946	...	164,900	...	...	...	...
<u>Total Refinery Shipments -</u>						
Four Months Ended April, 1947 ..	7,530,380	5,870,486	271,912	263,775	1,050,002	1,585,8
Four Months Ended April, 1946 ..	6,014,040	5,066,323	265,174	227,349	1,139,432	1,803,6

Petroleum Products, Four Months Ended April, 1947, With Comparative Totals for the Same Period, 1946 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con-	Domestic Con-
			January 1	May 1		sumption Four Months Ended April, 1947	sumption Four Months Ended April, 1946
...	9,505						
...	235,348						
...	131,564						
...	19,765						
...	7,122						
239	28,931						
51,859	52,394						
...	...						
...	345						
52,098	484,974						
44,535	405,705						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	611						
...	2,941						
...	108,426						
...	...						
...	4,334						
...	...						
...	...						
...	...						
...	116,312						
...	44,568						
...	253						
...	7,587						
...	7,594						
...	537						
...	107						
...	208						
...	1,505						
...	...						
...	28,816						
...	46,607						
...	23,447						
...	133,226						
...	133,226						
...	164,900						
2,011,986	18,584,341						
1,848,785	16,364,792						

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

DEPT. OF POLITICAL SCIENCE
UNIVERSITY OF TORONTO

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

MAY, 1947



OTTAWA
1947

Dominion Statistician:
 Director - Division of Census of Industry and Merchandising:
 Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

MAY, 1947

Output of refined petroleum products in Canada during May, 1947, totalled 6,835,726 barrels compared with 6,234,799 barrels in May, 1946. The total for the month under review included 2,923,882 barrels of motor gasoline, 26,998 barrels of aviation gasoline, 1,522,066 barrels of heavy fuel oil, 1,264,380 barrels of light fuel oil, 191,015 barrels of kerosene and stove oil, 245,758 barrels of tractor distillate, 84,747 barrels of naphtha specialties, and 576,880 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 7,319,359 barrels of crude oil in May, 1947, compared with 6,845,138 barrels in May, 1946. Receipts of crude oil during the current month totalled 7,878,600 barrels, including 7,307,400 barrels of imported oil and 571,200 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,243,508 barrels compared with 3,784,955 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from shipments, imports, exports, and changes in marketing inventories, was as follows in April, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 76,285; aviation gasoline, 65,620; motor gasoline, 3,797,062; tractor distillate, 296,195; kerosene and stove oil, 373,216; light fuel oil, 1,003,247; and heavy fuel oil, 1,752,932.

According to official statistics as compiled from customs invoices, the imports into Canada included the following items in May, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 6,363,429; kerosene, 282,865; engine distillate, 4,569; fuel oil ex-warehoused for ships' stores, 15,361; other fuel oils, 699,285; casinghead gasoline, 231,101; other gasoline, 349,612; lubricating oils, 32,204. Exports during the month included: fuel oils, 51,066; gasoline and naphtha, 16,256; and lubricating oils, 16,658.

Table 1 - Crude Oil Received by Canadian Refineries, May, 1947, with Comparative Totals for May, 1946

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA May, 1947	CANADA May, 1946
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	47,261	24,369	386,684	...	458,314	518,724
Other Alberta fields ..	...	...	8,532	21,740	71,365	...	101,637	62,880
Other fields .....	...	9,900	...	1,349	...	...	11,249	10,894
Total Domestic .....	...	9,900	55,793	47,458	458,049	...	571,200	592,498
Imported Crude Oil -								
United States -								
Texas	356,763	166,834	18,880	102,475	51,565	...	696,517	620,093
Mid-continent .....	...	647,624	...	151,235	...	...	798,859	834,873
Kansas .....	...	...	...	45,766	12,117	...	57,883	16,698
Illinois .....	...	1,479,616	...	29,562	...	...	1,509,178	1,307,123
Wyoming .....	...	...	...	2,777	9,938	...	12,715	...
Montana .....	...	...	24,772	56,459	38,397	...	119,628	132,191
Louisiana .....	...	1,449	7,161	20,618	31,372	...	60,600	116,941
California .....	...	...	...	...	...	549,662	549,662	518,156
Colorado .....	...	...	...	101,118	6,590	...	107,708	13,866
New Mexico .....	...	...	...	38,041	...	...	38,041	...
Colombia	356,763	2,295,523	50,813	548,051	149,979	549,662	3,950,791	3,559,941
Venezuela	277,949	...	...	...	...	...	277,949	763,613
Trinidad	2,199,859	600,108	...	...	...	...	2,799,967	2,135,226
Total Imported	110,826	167,867	...	...	...	...	278,693	...
Total Crude Oil Received, May, 1947	2,945,397	3,063,498	50,813	548,051	149,979	549,662	7,307,400	6,458,780
Total Crude Oil Received, May, 1946	2,826,383	2,474,516	87,623	589,544	468,746	604,466		7,051,278

Table 2 - Crude Oil Received by Canadian Refineries, Five Months Ended May, 1947, with Comparative Totals for the Five Months Ended May, 1946

		End of May, 1946		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May, 1947		5 Months Ended May, 1946	
		CANADA		CANADA		CANADA	
		5 Months Ended May, 1946		5 Months Ended May,			

Table 3 - Canadian Refinery Operations, May, 1947, with Comparative Totals for May, 1946

Maritimes
and
Quebec

	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA May, 1947	CANADA May, 1946
(All figures in barrels of 35 Imperial gallons)								
Crude oil received	2,945,397	3,073,398	106,606	595,509	608,028	549,662	7,978,600	7,051,278
Opening crude oil inventory	1,473,081	908,488	...	293,085	389,442	508,220	3,684,267	3,578,815
Closing crude oil inventory	-1,650,485	-1,279,702	...	-98,392	-324,061	-408,603	-4,243,508	-3,784,955
Crude Oil Consumed	2,767,993	2,702,184	...	564,533	588,867	575,617	7,319,359	6,845,138
Aviation and motor gasoline blending stocks received	67,304	...	...	...	...	...	67,304	34,643
Contaminated distillates received .....	...	...	...	...	...	84,654	84,654	...
Natural gasoline received	182,827	29,203	578	1,940	36,336	...	250,884	193,378
Benzol used	1,953	...	...	...	...	...	1,953	7,831
Added to: Aviation gasoline	29	...	...	...	9	4	42	20
Motor gasoline	920	549	...	186	206	124	1,985	2,097
Lubricating oil .....	...	10,242	...	...	...	1,274	11,516	9,909
Other materials used .....	...	3,334	...	...	...	11,470	14,804	8,711
Total Products Consumed	3,021,026	2,745,512	120,743	566,659	625,418	673,143	7,752,501	7,101,727
Unfinished Products -								
Opening inventory	752,867	578,513	3,383	67,015	157,221	338,478	1,897,477	1,737,160
Closing inventory	-912,120	-625,737	-2,094	-58,931	-182,136	-349,203	-2,110,221	-1,962,638
Inter-refinery differences	-166,900	165,989	...	515	-447	649	-194	-219
Refinery fuel consumption	-162,516	-250,350	-5,895	-39,222	-12,845	-29,637	-500,465	-463,386
Refinery losses	-44,992	-83,897	-5,354	-17,497	-30,319	-16,637	-203,372	-177,845
Production of Finished Products..	2,487,365	2,530,030	110,783	518,539	576,892	616,793	6,835,726	6,234,799
Net Production of Saleable Products								
Naphtha specialties	37,030	40,186	93	-93	1,933	5,660	84,747	62,819
Aviation gasoline	13,250	11	-4	-371	15,534	-1,369	26,998	19,485
Motor gasoline	986,506	1,060,201	68,909	286,189	307,293	217,783	2,925,882	2,882,581
Tractor distillate .....	...	...	20,645	85,089	71,854	...	245,758	195,384
Kerosene and stove oil	73,792	54,845	837	7,853	1,185	52,704	191,015	281,320
Light fuel oils	552,635	586,596	9,826	41,133	24,694	118,916	1,264,380	838,392
Heavy fuel oils	698,207	424,974	10,477	71,095	136,333	180,980	1,522,060	1,484,650
Sub-total	2,361,420	2,166,813	110,783	490,895	558,826	574,674	6,258,846	5,744,631
Asphalt	122,421	86,703	...	26,346	18,082	38,923	292,475	229,740
Coke	1,024	32,709	...	1,298	...	...	35,031	37,727
Lubricating oil	2,500	159,683	...	...	...	3,184	165,240	138,592
Grease .....	...	8,797	...	...	-16	12	8,809	8,016
Wax and candles .....	...	22,158	...	...	...	...	22,158	9,370
Polymer feed stocks .....	...	53,167	...	...	...	...	53,167	66,729
Total Production - May, 1947 ..	2,487,365	2,530,030	110,783	518,539	576,892	616,793	6,835,726	6,234,799
Total Production - May, 1946 ..	2,472,050	2,058,549	98,016	513,159	584,070	512,892	...	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Five Months Ended May, 1947, with Comparative Totals for 1946

Table 4 - Canadian Refinery Operations, Five Months Ended May, 1947, with Comparative Totals for 1946										
	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA 5 Months Ended May, 1947	CANADA 5 Months Ended May, 1946
	(All figures in barrels of 35 Imperial gallons)									
Crude oil received	10,923,553	8,822,197	...	...	425,747	2,348,389	2,855,750	2,969,347	28,344,983	24,903,198
Opening crude oil inventory.	1,090,876	2,179,959	...	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory.	-1,650,485	-1,279,702	...	...	-98,392	-324,061	-408,603	-482,265	-4,243,508	-3,784,955
Crude Oil Consumed	10,363,944	9,722,454	...	...	413,576	2,349,782	2,617,469	2,775,161	28,242,386	26,191,203
Aviation and motor gasoline blending stocks received..	67,304	...	...	...	...	...	...	...	67,304	111,416
Contaminated distillates received	580,816	...	...	...	...	...	...	282,977	863,793	...
Natural gasoline received ..	248,897	58,792	...	...	15,007	18,002	177,499	125,952	644,149	599,574
Benzol used	14,697	...	...	...	...	...	1	...	14,698	35,621
Added to - Aviation gasoline	103	2	...	...	...	9	83	16	213	239
Motor gasoline ..	3,172	2,076	...	...	...	464	628	565	6,905	7,886
Lubricating oil..	...	47,024	...	...	...	...	...	1,604	48,628	32,065
Other materials used	1	16,311	...	...	...	...	...	21,672	37,984	15,892
Total Products Consumed.	11,278,934	9,846,659	...	...	428,583	2,368,257	2,795,680	3,207,947	29,926,060	26,993,896
Unfinished Products -										
Opening inventory	959,823	705,711	...	...	1,957	74,388	196,484	167,390	2,105,753	2,366,707
Closing inventory	-912,120	-625,737	...	...	-2,094	-58,931	-162,136	-349,203	-2,110,221	-1,962,638
Inter-refinery differences..	-283,219	281,419	...	...	...	8,554	-7,482	533	-195	9,736
Refinery fuel consumption ..	-758,725	-1,145,656	...	...	-32,804	-180,327	-70,120	-158,702	-2,346,334	-2,175,139
Refinery losses	-231,107	-299,562	...	...	-23,413	-91,133	-133,610	-75,510	-844,832	-784,269
Production of Finished Products	10,053,586	8,762,834	-10,497	372,229	2,120,808	2,638,816	2,792,455	26,730,231	24,448,293	
Net Production of Saleable Products										
Naphtha specialties	129,175	148,083	-186	724	10,090	7,884	26,759	322,529	325,335	
Aviation gasoline	54,049	424	-241	46	7,145	104,074	14,961	180,458	83,270	
Motor gasoline	3,938,143	3,754,318	-8,070	238,871	1,203,909	1,453,067	871,823	11,452,061	11,447,314	
Tractor distillate .....	...	...	72,768	27,436	183,854	158,288	...	442,346	449,972	
Kerosene and stove oil	732,500	379,633	-235	5,982	60,472	43,390	184,248	1,405,990	1,207,208	
Light fuel oils	2,246,509	1,861,697	-74,350	61,872	307,401	167,260	516,226	5,086,615	2,933,187	
Heavy fuel oils	2,553,646	1,182,258	...	37,298	296,839	630,510	1,060,076	5,760,627	6,244,420	
Sub-total	9,654,022	7,326,413	-10,314	372,229	2,069,710	2,564,473	2,674,093	24,650,626	22,690,706	
Asphalt	382,256	323,381	...	...	47,708	74,372	105,226	932,943	730,786	
Coke	2,192	132,495	...	...	3,390	...	...	138,077	122,727	
Lubricating oil	15,096	688,490	-182	...	...	-29	13,038	716,413	609,674	
Grease	20	36,667	-1	...	...	...	98	36,784	28,453	
Wax and candles .....	...	68,995	...	...	...	...	...	68,995	34,318	
Polymer feed stocks .....	...	186,393	...	...	...	...	...	186,393	231,629	
Total Production - Five Months Ended May, 1947 ...	10,053,586	8,762,834	-10,497	372,229	2,120,808	2,638,816	2,792,455	26,730,231		

It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, May 1, 1947, and June 1, 1947, with Comparative Totals on Corresponding Dates of 1946

	Maritimes and Quebec					CANADA			
	Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	May 1, 1947	MAY 1, 1946
(All figures in barrels of 35 Imperial gallons)									
May 1									
Naphtha specialties	43,932	30,159	6,088	97	6,623	1	4,544	91,444	152,690
Aviation gasoline	72,135	1,163	3,772	119	3,555	53,703	20,770	155,217	230,660
Motor gasoline	1,960,832	1,789,808	172,030	71,504	919,359	778,595	261,284	5,953,412	5,143,054
Tractor distillate .....	...	...	15,176	7,265	153,836	80,782	...	257,059	247,837
Kerosene and stove oil	186,704	98,133	395	794	10,357	15,182	35,388	346,953	224,665
Light fuel oils	356,581	172,753	21,420	8,182	36,980	31,686	96,260	723,862	632,632
Heavy fuel oils	879,922	348,752	...	10,755	68,493	96,354	191,235	1,595,511	2,095,075
Sub-total	3,500,106	2,440,768	218,881	98,716	1,199,203	1,056,303	609,481	9,123,458	6,726,613
Asphalt	254,827	102,300	39	...	41,798	69,909	26,286	495,159	499,848
Coke	286	12,725	...	...	15,317	...	...	28,328	61,108
Lubricating oil	4,564	152,713	8,822	...	...	29	15,135	181,263	219,197
Grease	2	3,899	722	...	...	...	731	5,354	5,053
Wax and candles .....	...	14,870	102	...	...	...	...	14,972	15,706
Total - May 1, 1947...	3,759,785	2,727,275	228,566	98,716	1,256,318	1,126,241	651,633	9,848,534	
Total - May 1, 1946 ..	3,550,111	2,952,249	247,456	123,351	1,078,931	1,029,551	545,876		9,527,525
June 1									
Naphtha specialties	56,389	33,802	4,740	187	5,190	...	5,252	105,560	154,854
Aviation gasoline	90,272	1,291	3,182	104	2,551	57,057	18,244	172,701	216,438
Motor gasoline	1,663,001	1,638,335	154,610	49,638	622,011	558,742	241,832	4,928,169	4,836,659
Tractor distillate .....	...	...	19,549	5,593	109,385	60,231	...	194,758	177,622
Kerosene and stove oil ..	471,736	76,057	7,124	689	13,464	11,898	36,767	617,735	241,025
Light fuel oils	698,912	331,914	31,830	7,314	24,394	14,788	86,685	1,195,837	852,807
Heavy fuel oils	776,563	425,985	...	15,153	84,618	79,995	145,273	1,527,587	2,072,614
Sub-total	3,756,873	2,507,394	221,035	78,678	861,613	782,711	534,053	8,742,347	8,552,019
Asphalt	268,022	116,928	38	...	58,744	64,988	39,004	547,724	505,872
Coke	1,190	16,041	...	...	16,285	...	...	33,516	53,399
Lubricating oil	3,767	138,314	11,290	...	...	13	14,991	168,375	205,079
Grease	2	4,533	585	...	...	...	801	5,921	5,008
Wax and candles .....	...	22,447	87	...	...	...	...	22,534	20,427
Total - June 1, 1947..	4,029,854	2,805,647	233,035	78,678	936,642	847,712	588,849	9,520,417	
Total - June 1, 1946..	3,736,688	2,950,510	311,715	113,497	847,835	859,562	521,997		9,341,804

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refinerie

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,773	1	...	...	...	...
Quebec	20,274	1,746	...	...	...	...
Ontario	1,887	32,359	416	...	...	...
Manitoba .....	...	975	776	3	343	...
Saskatchewan .....	...	971	585	...	997	...
Alberta .....	...	...	...	...	...	1,934
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	491	-491	...	...	...
Export	639	...	...	...	...	...
Total - May, 1947	24,573	36,543	1,286	3	1,340	1,934
Total - May, 1946	20,207	30,323	2,960	41	1,735	1,703
<u>Aviation Gasoline -</u>						
Maritimes	-27,214	...	...	...	...	...
Quebec	12,519	...	...	...	...	...
Ontario	6,421	-117	1,462	...	...	...
Manitoba	387	...	...	11	348	3,773
Saskatchewan .....	...	...	...	...	285	1,618
Alberta .....	...	...	...	...	...	6,316
British Columbia .....	...	...	...	...	...	473
Fort William	925	...	-925	...	...	...
Export	2,075	...	...	...	...	...
Total - May, 1947	-4,887	-117	537	11	633	12,180
Total - May, 1946	18,902	1,048	94	...	1,153	9,849
<u>Motor Gasoline -</u>						
Maritimes	264,080	...	...	...	...	...
Quebec	573,740	...	...	...	...	...
Ontario	321,368	957,074	31,570	13	114	...
Manitoba	678	...	161,840	80,862	9,105	...
Saskatchewan .....	...	...	130,479	9,900	573,879	17,079
Alberta .....	...	...	28,507	...	439	507,394
British Columbia .....	...	...	...	...	...	2,673
Fort William	83,375	254,600	-337,975	...	...	...
Export	41,096	...	...	...	...	...
Total - May, 1947	1,284,337	1,211,674	14,421	90,775	583,537	527,146
Total - May, 1946	1,087,205	854,066	-33,532	66,546	532,839	481,296
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	48,982	20,030	12,030	...
Saskatchewan .....	...	...	14,815	2,287	117,510	5,458
Alberta .....	...	...	...	...	...	86,947
Fort William .....	...	...	...	...	...	...
Total - May, 1947 .....	...	...	63,797	22,317	129,540	92,401
Total - May, 1946 .....	...	...	34,210	24,527	129,537	77,321
<u>Kerosene and Stove Oil -</u>						
Maritimes	-48,195	212	...	...	...	...
Quebec	-189,332	6	...	...	...	...
Ontario	20,699	66,786	1,472	...	...	...
Manitoba .....	...	...	1,510	863	1,106	...
Saskatchewan .....	...	...	...	79	3,640	15
Alberta .....	...	1	...	...	...	4,311
British Columbia .....	...	4	...	...	...	...
Fort William .....	...	9,912	-9,912	...	...	...
Export	5,588	...	...	...	...	...
Total - May, 1947	-211,240	76,921	-6,930	942	4,746	4,46
Total - May, 1946	107,306	118,818	-1,634	759	4,896	4,33

Refined Petroleum

- 7 -

Petroleum Products, May, 1947, with Comparative Totals for May, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption May, 1947	Domestic Consumption May, 1946
			May 1	June 1			
...	1,774	...	2,998	2,739	...	2,033	1,982
...	22,020	426	13,054	13,087	...	22,413	18,519
...	34,662	1,662	20,906	19,037	...	38,193	37,830
...	2,097	...	2,714	2,743	...	2,068	1,762
...	2,553	...	5,751	5,687	...	2,617	2,561
1,437	3,371	5	4,130	4,196	...	3,310	2,258
3,515	3,515	93	9,972	7,929	...	5,651	5,022
...
...	639	...	...	...	639	...	...
4,952	70,631	2,186	59,525	55,418	639	76,285	...
3,686	60,655	5,231	68,474	63,797	629	...	69,934
...	-27,214	34,291	6,553	6,473	...	7,157	3,098
...	12,519	...	7,740	8,728	...	11,531	-6,157
...	7,766	21,132	13,275	31,721	...	10,452	13,542
...	4,519	7,330	17,360	13,620	...	15,589	4,943
...	1,903	...	3,381	3,375	...	1,909	1,766
6,641	12,957	...	16,799	16,470	...	13,286	9,680
-5,484	-5,011	11,157	7,866	8,316	...	5,696	4,070
...
...	2,075	...	...	...	2,075	...	...
1,157	9,514	73,910	72,974	88,703	2,075	65,620	...
2,661	33,707	16,078	52,707	60,115	11,435	...	30,942
...	264,080	...	173,993	226,794	...	211,279	292,310
...	573,740	128,429	381,122	496,499	...	586,792	519,809
...	1,310,139	72,480	1,003,058	1,148,642	...	1,237,035	1,160,363
...	252,485	11,319	137,969	140,982	...	260,791	218,160
...	731,337	5,780	374,437	414,630	...	696,924	524,006
169	536,509	36,768	304,706	355,153	...	522,830	420,940
237,066	239,739	37,805	219,465	215,598	...	281,411	212,709
...
...	41,096	...	...	...	41,096	...	...
237,235	3,949,125	292,581	2,594,750	2,998,298	41,096	3,797,062	...
200,554	3,188,976	241,509	2,571,124	2,628,540	24,772	...	3,348,297
...	81,042	...	52,888	54,629	...	79,301	91,921
...	140,070	...	72,687	78,265	...	134,492	96,411
...	86,947	4,143	46,038	54,726	...	82,402	63,115
...
...	308,059	4,143	171,613	187,620	...	296,195	...
...	265,599	978	166,380	181,510	...	...	251,447
...	-47,983	116,214	44,949	57,188	...	55,992	35,537
...	-189,326	357,948	64,113	67,358	...	165,377	84,185
...	88,957	883	76,728	89,860	...	76,708	48,227
8	3,487	1,332	13,735	9,112	...	9,442	4,422
...	3,870	4,380	16,798	17,694	...	7,354	6,835
...	4,319	56	11,201	10,667	...	4,909	4,609
51,317	51,321	10,781	38,694	47,362	...	53,434	30,653
...
...	5,588	...	...	...	5,588	...	...
51,325	-79,767	491,594	266,218	299,241	5,588	373,216	...
30,482	264,960	2,964	248,058	297,311	4,205	...	214,466

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oils -						
Maritimes	79,143	...	...	...	...	...
Quebec	-18,511	...	...	...	...	...
Ontario	120,181	304,608	17,137	...	296	...
Manitoba .....	...	...	13,806	10,345	6,781	...
Saskatchewan	157	...	2,730	349	46,642	1,075
Alberta .....	...	...	9,324	...	...	36,425
British Columbia .....	...	...	...	...	...	4,092
Fort William .....	...	122,827	-122,827	...	...	...
Export	29,334	...	...	...	...	...
Total - May, 1947	210,304	427,435	-79,830	10,694	53,719	41,592
Total - May, 1946	256,017	281,238	-67,541	7,195	29,987	35,164
Heavy Fuel Oils -						
Maritimes	253,823	...	...	...	...	...
Quebec	446,048	...	...	...	...	...
Ontario	100,103	334,137	...	...	1,867	...
Manitoba .....	...	...	...	6,079	707	...
Saskatchewan .....	...	...	...	...	39,460	...
Alberta .....	...	...	...	...	12,936	132,353
British Columbia .....	...	...	...	...	...	20,339
Export	1,592	13,604	...	...	...	...
Total - May, 1947	801,566	347,741	...	6,079	54,970	152,692
Total - May, 1946	697,894	427,386	...	8,802	37,707	120,107
Total Fuels - May, 1947	2,104,653	2,100,197	-6,719	130,821	828,485	832,418
Total Fuels - May, 1946	2,187,531	1,712,879	-65,443	107,870	737,854	729,779
Lubricating Oil -						
Maritimes .....	...	6,674	...	...	...	...
Quebec	646	23,915	...	...	...	...
Ontario	1,711	67,541	1,026	...	...	...
Manitoba	477	13,363	4,398	...	...	...
Saskatchewan	463	15,744	3,994	...	...	...
Alberta .....	...	13,700	2,482	...	...	...
British Columbia .....	...	3,958	1,191	...	...	...
Fort William .....	...	15,670	-15,670	...	...	...
Export .....	...	13,517	...	...	...	...
Total - May, 1947	3,297	174,082	-2,579	...	...	...
Total - May, 1946	3,209	150,472	-3,122	...	...	...
Grease -						
Maritimes .....	...	476	...	...	...	...
Quebec .....	...	1,374	...	...	...	...
Ontario .....	...	2,533	80	...	...	...
Manitoba .....	...	916	61	...	...	...
Saskatchewan .....	...	1,461	...	...	...	...
Alberta .....	...	1,235	...	...	...	...
British Columbia .....	...	163	...	...	...	...
Fort William .....	...	4	-4	...	...	...
Export .....	...	1	...	...	...	...
Total - May, 1947 .....	...	8,163	137	...	...	...
Total - May, 1946 .....	...	7,670	307	...	...	...

Refined Petroleum

- 9 -

Petroleum Products, May, 1947, with Comparative Totals for May, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption May, 1947	Domestic Consumption May, 1946
			May 1	June 1			
...	79,143	6,494	93,051	80,943	...	97,745	84,305
...	-18,511	357,258	132,124	201,451	...	269,420	185,576
...	442,222	921	250,845	293,862	...	400,126	248,524
...	30,932	384	18,610	18,218	...	31,708	16,319
...	50,953	2	32,585	33,507	...	50,033	28,470
...	45,749	1,485	27,019	37,359	...	36,894	24,968
128,491	132,583	17,214	111,272	143,748	...	117,321	96,283
...
...	29,334	...	...	...	29,334	...	...
128,491	792,405	383,758	665,506	809,088	29,334	1,003,247	...
76,157	618,217	92,422	701,490	726,848	836	...	684,445
...	253,823	...	43,723	43,374	...	254,172	263,223
...	446,048	95,920	26,280	110,229	...	458,019	360,839
...	436,107	...	194,205	175,843	...	454,469	490,389
...	6,786	...	...	...	...	6,786	11,769
...	39,460	...	...	...	...	39,460	32,960
...	145,289	...	...	...	...	145,289	108,810
226,942	247,281	68,484	281,843	202,871	...	394,737	285,790
...	15,196	...	...	...	15,196	...	...
226,942	1,589,990	164,404	546,051	532,317	15,196	1,752,932	...
195,215	1,487,111	187,818	822,063	934,824	8,383	...	1,553,785
650,102	6,639,957	1,412,576	4,376,637	4,970,685	93,928	7,364,557	...
508,755	5,919,225	547,000	4,630,296	4,892,945	50,260	...	6,153,316
...	6,674	21	50,670	48,618	...	8,747	...
...	24,561	2,316	84,261	70,670	...	40,468	...
...	70,278	11,369	118,088	108,017	...	91,718	...
...	18,238	60	40,527	39,743	...	19,082	Not
...	20,201	39	67,542	66,707	...	21,075	...
155	16,337	53	58,933	60,225	...	15,098	Compiled
3,173	8,322	4,244	43,925	44,008	...	12,483	...
...
...	13,517	...	...	...	13,517	...	...
3,328	178,128	18,102	463,946	437,988	13,517	208,671	...
2,151	152,710	...	...	...	...	...	...
...	476	1	5,415	4,728	...	1,164	...
...	1,374	5,562	10,546	10,461	...	7,021	...
...	2,613	3,115	19,518	20,133	...	5,113	...
...	977	...	6,480	6,093	...	1,364	Not
...	1,461	6	15,185	12,827	...	3,825	...
...	1,235	9	11,017	10,806	...	1,455	Compiled
-58	105	279	5,568	5,310	...	642	...
...
...	1	...	...	...	1	...	...
-58	8,242	8,972	73,729	70,358	1	20,584	...
78	8,055	...	...	...	...	...	...

Refined Petroleum

- 10 -

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	6,602	...	...	...	...	...
Quebec	73,349	7,353	...	...	...	...
Ontario	28,007	57,486	44	...	531	...
Manitoba .....	...	7,022	...	...	2,617	227
Saskatchewan	172	171	...	...	6,252	...
Alberta .....	...	...	...	...	...	22,204
British Columbia .....	...	...	...	...	...	572
Fort William .....	...	43	-43	...	...	...
Export	1,096	...	...	...	...	...
Total - May, 1947	109,226	72,075	1	...	9,400	23,003
Total - May, 1946	93,941	73,369	...	...	6,339	24,280
Coke -						
Maritimes	113	...	...	...	...	...
Quebec .....	...	...	...	...	...	...
Ontario	7	29,393	...	...	...	...
Manitoba .....	...	...	...	...	218	...
Saskatchewan .....	...	...	...	...	112	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - May, 1947	120	29,393	...	...	330	...
Total - May, 1946	792	44,582	...	...	62	...
Wax and Candles -						
Maritimes .....	...	303	...	...	...	...
Quebec .....	...	2,386	...	...	...	...
Ontario .....	...	3,440	2	...	...	...
Manitoba .....	...	225	13	...	...	...
Saskatchewan .....	...	26	...	...	...	...
Alberta .....	...	165	...	...	...	...
British Columbia .....	...	371	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	7,665	...	...	...	...
Total - May, 1947 ....	...	14,581	15	...	...	...
Total - May, 1946 ....	...	4,587	62	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	53,167	...	...	...	...
Total - May, 1947 ....	...	53,167	...	...	...	...
Total - May, 1946 ....	...	66,729	...	...	...	...
Total Refinery Shipments -						
May, 1947	2,217,296	2,451,658	-9,145	130,821	838,215	855,42
May, 1946	2,285,473	2,060,288	-68,196	107,870	744,255	754,05

Refined Petroleum

Petroleum Products, May, 1947, with Comparative Totals for May, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			May 1	June 1		May, 1947	May, 1946
...	6,602						
...	80,702						
...	86,068						
...	9,866						
...	6,595						
...	22,204						
26,205	26,777						
...	...						
...	1,096						
26,205	239,910						
25,787	223,716						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	113						
...	...						
...	29,400						
...	218						
...	112						
...	...						
...	...						
...	...						
...	...						
...	29,843						
...	45,436						
...	303						
...	2,386						
...	3,442						
...	238						
...	26						
...	165						
...	371						
...	...						
...	7,665						
...	14,596						
...	4,649						
...	53,167						
...	53,167						
...	66,729						
679,577	7,163,843						
536,771	6,420,520						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	9,676	115	...	...	...	...
Quebec	91,317	6,196	...	...	...	...
Ontario	6,970	147,125	2,206	...	...	...
Manitoba	877	4,266	2,151	862	2,130	...
Saskatchewan	583	2,663	1,568	...	6,825	...
Alberta .....	...	9	...	...	275	7,883
British Columbia .....	...	...	...	...	...	...
Fort William	5,249	2,448	-7,697	...	...	...
Export	2,096	...	...	...	...	...
Total - 5 Months Ended May, 1947	116,768	162,822	-1,772	862	9,230	7,883
Total - 5 Months Ended May, 1946	113,657	152,734	-4,119	606	8,557	8,191
Aviation Gasoline -						
Maritimes	-32,290	...	...	...	...	...
Quebec	51,994	...	...	...	...	...
Ontario	26,688	291	5,549	...	...	...
Manitoba	3,683	...	1,136	69	4,112	18,311
Saskatchewan .....	...	...	...	...	2,028	8,051
Alberta .....	...	...	...	...	...	34,521
British Columbia .....	...	...	...	...	...	5,621
Fort William	3,654	...	-3,654	...	...	...
Export	12,616	...	...	...	...	...
Total - 5 Months Ended May, 1947	66,345	291	3,031	69	6,140	66,511
Total - 5 Months Ended May, 1946	95,010	13,060	616	...	5,819	55,421
Motor Gasoline -						
Maritimes	866,833	6	...	...	...	...
Quebec	1,742,129	...	...	...	...	...
Ontario	772,216	2,817,006	147,061	156	581	...
Manitoba	3,505	...	353,799	230,678	69,885	...
Saskatchewan	196	...	162,487	10,647	914,021	49,521
Alberta .....	...	...	39,579	...	19,650	1,229,061
British Columbia .....	...	...	...	...	...	16,461
Fort William	101,962	338,582	-440,544	...	...	...
Export	68,269	...	...	...	...	...
Total - 5 Months Ended May, 1947	3,555,110	3,155,594	262,382	241,481	1,004,137	1,295,071
Total - 5 Months Ended May, 1946	3,243,211	2,982,599	202,863	199,095	1,178,186	1,452,531
Tractor Distillate -						
Manitoba .....	...	...	52,292	27,374	37,664	...
Saskatchewan .....	...	...	15,012	2,287	145,787	18,771
Alberta .....	...	...	...	...	...	142,901
Fort William .....	...	...	-314	...	314	...
Total - 5 Months Ended May, 1947	...	...	66,990	29,861	183,765	161,671
Total - 5 Months Ended May, 1946	...	...	43,538	47,545	232,443	165,771
Kerosene and Stove Oil -						
Maritimes	-247,860	2,179	...	...	...	...
Quebec	620,267	4,786	...	...	...	...
Ontario	131,098	357,772	4,915	...	698	...
Manitoba .....	...	319	1,708	6,182	14,795	...
Saskatchewan .....	...	...	...	111	37,644	9,521
Alberta .....	...	21	...	...	935	30,621
British Columbia .....	...	4	...	...	...	1,521
Fort William .....	...	10,642	-10,642	...	...	...
Export	17,429	...	...	...	...	...
Total - 5 Months Ended May, 1947	520,934	375,723	-4,019	6,293	54,072	41,771
Total - 5 Months Ended May, 1946	499,490	475,454	289	5,296	38,987	41,771

Petroleum Products, Five Months Ended May, 1947, with Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Five Months Ended May, 1947	Domestic Consumption Five Months Ended May, 1946
			January 1	June 1			
...	9,791	...	3,329	2,739	...	10,381	8,749
...	97,513	2,399	13,496	13,087	...	100,321	92,130
...	156,301	52,126	20,105	19,037	...	209,495	191,191
...	10,286	...	3,365	2,743	...	10,908	9,074
...	11,640	...	6,886	5,687	...	12,839	14,141
5,396	13,565	14	5,781	4,196	...	15,164	14,511
17,515	17,515	4,681	11,176	7,929	...	25,443	21,290
...
...	2,096	...	...	...	2,096	...	...
22,913	313,707	59,220	64,138	55,418	2,096	384,551	...
19,290	298,920	50,261	67,276	63,797	1,574	...	351,086
...	-32,290	59,698	4,416	6,473	...	25,351	12,484
...	51,994	1,346	8,932	8,728	...	53,544	28,239
...	32,528	35,409	17,826	31,721	...	53,842	46,218
...	27,311	20,044	6,020	13,620	...	39,755	23,500
...	10,084	...	3,303	3,375	...	10,012	7,547
9,556	44,082	...	24,680	16,470	...	52,292	46,488
1,058	6,681	22,245	8,563	8,316	...	29,173	15,594
...
...	12,616	...	...	...	12,616	...	...
10,614	153,006	138,742	73,540	88,703	12,616	263,969	...
8,231	178,158	24,292	49,170	60,115	11,435	...	180,070
...	866,839	...	200,719	226,794	...	840,764	817,199
...	1,742,129	128,429	625,554	496,489	...	1,999,613	1,837,396
...	3,737,020	97,455	1,904,430	1,148,642	...	4,590,263	4,404,657
...	657,867	11,319	120,570	140,982	...	648,774	614,532
...	1,136,874	9,109	336,468	414,630	...	1,067,821	1,171,673
367	1,288,684	67,932	276,983	355,153	...	1,278,446	1,278,112
4,129	780,596	372,149	221,406	215,598	...	1,158,553	966,160
...
...	68,269	...	...	...	68,269	...	...
4,496	10,278,278	666,393	3,686,130	2,998,298	68,269	11,354,234	...
3,738	10,052,231	602,019	3,122,525	2,628,540	58,506	...	11,089,729
...	117,330	...	46,176	54,629	...	108,877	154,709
...	181,826	...	64,394	78,265	...	167,955	173,803
...	142,904	5,757	34,802	54,726	...	128,737	129,320
...
...	442,660	5,757	145,372	187,620	...	405,569	...
...	489,305	3,202	146,835	181,510	...	...	457,832
...	-245,681	647,812	41,883	57,188	...	386,826	170,455
...	625,053	590,639	144,606	67,358	...	1,292,940	651,575
...	494,483	45,155	96,213	89,860	...	545,991	252,545
122	23,126	7,967	9,044	9,112	...	31,025	27,818
59	47,387	6,866	19,285	17,694	...	55,844	36,757
1	31,586	498	15,640	10,667	...	37,057	35,134
3,391	224,935	86,735	34,936	47,362	...	299,244	175,695
...
...	17,429	...	...	...	17,429	...	...
3,573	1,213,318	1,385,672	361,607	299,241	17,429	2,648,927	...
3,529	1,187,838	118,530	356,618	297,311	15,696	...	1,168,979

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallon)						
Light Fuel Oils -						
Maritimes	381,827	25	...	...	...	...
Quebec	1,204,050	1,077	...	...	...	...
Ontario	463,035	1,796,561	53,497	...	5,065	...
Manitoba	1,861	35,737	34,064	62,656	55,501	...
Saskatchewan	800	2,684	2,888	452	224,574	16,181
Alberta .....	...	3,246	12,689	...	17,236	138,616
British Columbia .....	...	...	...	...	6,496	21,063
Fort William	10,397	149,292	-159,689	...	...	...
Export	125,562	216	...	...	...	...
Total - 5 Months Ended May, 1947	2,187,532	1,988,838	-56,551	63,108	308,872	175,860
Total - 5 Months Ended May, 1946	2,380,535	1,046,731	-60,328	41,977	169,446	139,523
Heavy Fuel Oils -						
Maritimes	1,158,302	...	...	...	...	...
Quebec	1,438,019	...	...	...	...	...
Ontario	159,154	1,258,895	...	...	1,867	...
Manitoba .....	...	...	...	53,122	2,330	...
Saskatchewan .....	...	...	...	...	223,825	...
Alberta .....	...	...	...	...	72,252	560,45
British Columbia .....	...	...	...	...	...	80,12
Export	187,207	23,497	...	...	...	...
Total - 5 Months Ended May, 1947	2,942,682	1,282,392	...	53,122	300,274	640,57
Total - 5 Months Ended May, 1946	2,681,012	1,284,451	...	40,700	231,928	635,27
Total Fuels -						
Five Months Ended May, 1947	9,389,371	6,965,660	270,061	394,596	1,866,490	2,389,30
Five Months Ended May, 1946	8,012,915	5,955,029	182,859	335,219	1,865,366	2,498,52
Lubricating Oil -						
Maritimes	487	29,547	...	...	...	...
Quebec	4,054	114,246	...	...	...	...
Ontario	9,206	311,196	3,894	...	...	...
Manitoba	1,522	56,841	4,446	...	...	...
Saskatchewan	796	45,411	4,034	...	...	...
Alberta .....	...	51,726	2,673	...	...	...
British Columbia .....	...	21,518	1,191	...	...	...
Fort William .....	...	24,136	-24,136	...	...	...
Export .....	...	41,350	...	...	...	...
Total - 5 Months Ended May, 1947	16,065	696,471	-7,898	...	...	...
Total - 5 Months Ended May, 1946	13,638	585,978	12,150	...	...	...
Grease -						
Maritimes .....	...	2,375	...	...	...	...
Quebec	21	5,859	...	...	...	...
Ontario .....	...	10,209	283	...	...	...
Manitoba .....	...	5,455	247	...	...	...
Saskatchewan .....	...	5,595	88	...	...	...
Alberta .....	...	4,017	187	...	...	...
British Columbia .....	...	1,158	...	...	...	...
Fort William .....	...	186	-186	...	...	...
Export .....	...	683	...	...	...	...
Total - 5 Months Ended May, 1947	21	35,537	619	...	...	...
Total - 5 Months Ended May, 1946	...	27,648	1,602	...	...	...

Petroleum Products, Five Months Ended May, 1947, with Comparative Totals for the Same Period, 1946 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Five Months Ended May, 1947	Domestic Consumption Five Months Ended May, 1946
			January 1	June 1			
...	381,852	174,870	91,110	80,943	...	566,889	428,858
...	1,205,127	427,058	320,963	201,451	...	1,751,697	1,051,705
...	2,318,158	141,565	609,833	293,862	...	2,775,694	1,416,780
...	189,819	4,905	29,351	18,218	...	205,857	92,950
...	247,579	4,570	41,475	33,507	...	260,117	123,105
6	171,793	2,870	30,099	37,359	...	167,403	92,365
499,166	526,725	328,349	111,178	143,748	...	822,504	516,776
...
...	125,778	...	...	...	125,778	...	...
499,172	5,166,831	1,084,187	1,234,009	809,088	125,778	6,550,161	...
367,653	3,085,537	324,030	1,074,985	726,848	35,165	...	3,722,539
...	1,158,302	...	77,686	43,374	...	1,192,614	1,122,036
...	1,438,019	95,920	116,744	110,229	...	1,540,454	1,176,328
...	1,419,916	...	415,943	175,843	...	1,660,016	1,602,529
...	55,452	...	...	...	...	55,452	46,241
...	223,825	...	...	...	...	223,825	204,381
13	632,718	...	...	...	...	632,718	575,334
1,081,054	1,161,177	963,187	254,304	202,871	...	2,175,797	1,874,969
...	210,704	...	...	...	210,704	...	...
1,081,067	6,300,113	1,059,107	864,677	532,317	210,704	7,480,876	...
989,751	5,863,115	931,310	944,006	934,824	201,789	...	6,601,818
2,601,835	23,877,313	4,419,078	6,429,473	4,970,685	436,892	29,318,287	...
2,305,192	21,155,104	2,053,644	5,761,415	4,892,945	324,165	...	23,753,053
...	30,034	721	45,092	48,618	...	27,229	...
...	118,300	9,412	69,670	70,670	...	126,712	...
568	324,864	42,102	106,087	108,017	...	365,036	...
...	62,809	156	37,516	39,743	...	60,738	Not
...	50,241	373	62,415	66,707	...	46,322	Compiled
339	54,734	674	57,556	60,225	...	52,739	...
10,429	33,138	20,588	43,029	44,008	...	52,747	...
...
...	41,850	...	...	...	41,850	...	...
11,336	715,970	74,026	421,365	437,988	41,850	731,523	...
9,861	621,627	...	...	...	...	...	...
...	2,375	26	4,507	4,728	...	2,180	...
...	5,880	6,397	9,394	10,461	...	11,210	...
...	10,492	6,805	17,808	20,133	...	14,972	...
...	5,702	19	5,484	6,093	...	5,112	Not
...	5,683	18	11,632	12,827	...	4,506	Compiled
...	4,204	146	10,042	10,806	...	3,586	...
89	1,247	1,551	5,087	5,310	...	2,575	...
...
...	683	...	...	...	683	...	...
89	36,266	14,962	63,954	70,358	683	44,141	...
181	29,431	...	...	...	...	...	...

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	16,107	...	...	...	...	...
Quebec	278,212	37,838	...	...	...	...
Ontario	42,309	174,514	52	...	757	...
Manitoba	347	26,125	...	...	2,932	227
Saskatchewan	172	171	...	...	13,374	...
Alberta	141	...	...	...	...	50,755
British Columbia	164	...	...	...	...	943
Fort William .....	...	43	-43	...	...	...
Export	1,327	114	...	...	...	...
Total - 5 Months Ended May, 1947	338,779	238,805	9	...	17,063	51,925
Total - 5 Months Ended May, 1946	267,061	216,073	30	...	16,711	59,224
Coke -						
Maritimes	724	...	...	...	...	...
Quebec	2,709	232	...	...	...	...
Ontario	7	137,819	...	...	...	...
Manitoba .....	...	...	...	...	218	...
Saskatchewan .....	...	...	...	...	4,446	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 5 Months Ended May, 1947	3,440	138,051	...	...	4,664	...
Total - 5 Months Ended May, 1946	5,899	82,495	...	...	1,610	...
Wax and Candles -						
Maritimes .....	...	556	...	...	...	...
Quebec .....	...	9,973	...	...	...	...
Ontario .....	...	11,021	15	...	...	...
Manitoba .....	...	731	44	...	...	...
Saskatchewan .....	...	133	...	...	...	...
Alberta .....	...	373	...	...	...	...
British Columbia .....	...	1,876	...	...	...	...
Fort William .....	...	83	-83	...	...	...
Export .....	...	36,481	...	...	...	...
Total - 5 Months Ended May, 1947	...	61,227	-24	...	...	...
Total - 5 Months Ended May, 1946	...	27,759	337	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	186,393	...	...	...	...
Total - 5 Months Ended May, 1947	...	186,393	...	...	...	...
Total - 5 Months Ended May, 1946	...	231,629	...	...	...	...
Total Refinery Shipments -						
Five Months Ended May, 1947	9,747,676	8,322,144	262,767	394,596	1,888,217	2,441,221
Five Months Ended May, 1946	8,299,513	7,126,611	196,978	335,219	1,883,687	2,557,748

Petroleum Products, Five Months Ended May, 1947, with Comparative Totals for the Same Period, 1946 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con-	Domestic Con-
			January 1	June 1		sumption Five Months Ended May, 1947	sumption Five Months Ended May, 1946

Imports, Inventories and Consumption Data

Have Not Been Compiled

...	16,107						
...	316,050						
...	217,632						
...	29,631						
...	13,717						
239	51,135						
78,064	79,171						
...	...						
...	1,441						
78,303	724,884						
70,322	629,421						
...	724						
...	2,941						
...	137,826						
...	218						
...	4,446						
...	...						
...	...						
...	...						
...	146,155						
...	90,004						
...	556						
...	9,973						
...	11,036						
...	775						
...	133						
...	373						
...	1,876						
...	...						
...	36,481						
...	61,203						
...	28,096						
...	186,393						
...	186,393						
...	231,629						

,691,563 25,748,184

,385,556 22,785,312

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

JUNE, 1947



OTTAWA
1947

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

JUNE, 1947

Output of refined petroleum products in Canada during June, 1947, totalled 6,814,156 barrels compared with 5,494,195 barrels in June, 1946. The total for the month under review included 2,846,906 barrels of motor gasoline, 36,223 barrels of aviation gasoline, 1,554,922 barrels of heavy fuel oil, 1,204,292 barrels of light fuel oil, 196,987 barrels of kerosene and stove oil, 235,018 barrels of tractor distillate, 2,414 barrels of naphtha specialties, and 669,394 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 7,278,301 barrels of crude oil in June, 1947, compared with 5,797,565 barrels in June, 1946. Receipts of crude oil during the current month totalled 7,161,417 barrels, including 6,549,858 barrels of imported oil and 611,559 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,126,624 barrels compared with 4,123,935 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from shipments, imports, exports and changes in marketing inventories, was as follows in June, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 66,433; aviation gasoline, 65,887; motor gasoline, 3,550,045; tractor distillate, 211,465; kerosene and stove oil, 245,787; light fuel oil, 756,132; and heavy fuel oil, 512,857.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in June, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 6,473,714; kerosene, 289,802; engine distillate, 3,702; fuel oil ex-warehoused for ships' stores, 26,332; other fuel oils, 891,418; casinghead gasoline, 84,277; other gasoline, 525,837; lubricating oils, 35,638. Exports during the month included: fuel oils, 113,657; gasoline and naphtha, 40,162; and lubricating oils, 5,677.

Table 1 - Crude Oil Received by Canadian Refineries, June, 1947, With Comparative Totals for June, 1946

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA June, 1947	CANADA June, 1946
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	55,358	24,536	394,426	...	474,320	521,415
Other Alberta fields ..	...	...	9,849	29,298	67,332	...	106,479	61,638
Other fields .....	...	10,522	...	7,379	12,859	...	30,760	9,496
Total Domestic .....	...	10,522	65,207	61,213	474,617	...	611,559	592,549
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas	359,475	...	15,241	93,856	51,961	...	520,533	945,150
Mid-continent .....	...	763,182	...	60,607	...	...	823,789	882,599
Kansas .....	...	...	...	45,998	...	...	45,998	17,445
Illinois .....	...	1,265,229	...	4,551	...	...	1,269,780	605,009
Wyoming .....	...	...	...	967	8,150	...	9,117	2,530
Montana .....	...	...	22,297	37,579	6,704	...	66,580	97,858
Louisiana .....	...	724	7,564	8,919	24,687	...	41,894	487
California .....	...	...	...	...	...	481,520	481,520	521,133
Colorado .....	...	...	...	180,072	7,359	...	187,431	...
New Mexico .....	...	...	...	26,379	...	...	26,379	3,700
	359,475	2,029,135	45,102	458,928	98,861	481,520	3,473,021	3,075,911
Colombia	103,486	...	...	...	...	...	103,486	568,279
Venezuela	2,239,672	616,203	...	...	...	...	2,855,875	1,899,806
Trinidad	55,205	62,271	...	...	...	...	117,476	...
Total Imported	2,757,838	2,707,609	45,102	458,928	98,861	481,520	6,549,858	5,543,996
Total Crude Oil Received, June, 1947	2,757,838	2,718,131	110,309	520,141	573,478	481,520	7,161,417	
Total Crude Oil Received, June, 1946	2,572,357	1,978,662	84,438	479,727	500,228	521,133		6,136,545

Table 2 - Crude Oil Received by Canadian Refineries, Six Months Ended June, 1947, with Comparative Totals for the Same Period 1946

	CANADA							CANADA
	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	6 Months Ended June, 1947	6 Months
								Ended June, 1946
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	207,069	165,892	2,377,668	...	2,750,629	3,110,788
Other Alberta fields..	...	...	50,847	63,752	333,410	...	448,009	363,118
Other fields .....	...	56,201	...	8,728	12,859	...	77,788	59,474
Total Domestic .....	...	56,201	257,916	238,372	2,723,937	...	3,276,426	3,533,380
Imported Crude Oil -								
United States -								
Texas	1,557,173	313,273	116,610	513,341	296,445	...	2,796,842	2,981,964
Mid-continent .....	...	2,703,747	...	849,033	...	...	3,552,780	3,566,000
Kansas .....	...	...	...	197,057	83,134	...	280,191	147,316
Illinois .....	...	5,817,275	...	34,113	...	...	5,851,388	5,231,029
Wyoming .....	...	...	...	19,345	45,146	...	64,491	5,446
Montana .....	...	...	107,707	241,657	161,110	...	510,474	619,096
Louisiana	376,876	2,173	48,807	62,553	105,507	...	595,916	352,146
California .....	...	...	...	...	...	3,309,841	3,309,841	2,898,021
Colorado .....	...	...	...	439,868	13,949	...	453,817	...
New Mexico .....	...	...	5,016	273,191	...	...	278,207	19,592
Colombia	1,934,049	8,836,468	278,140	2,630,158	705,291	3,309,841	17,693,947	15,820,610
Venezuela	1,203,137	...	...	...	...	63,719	1,266,856	2,750,644
Trinidad	10,206,050	2,417,521	...	...	...	77,307	12,700,878	8,935,109
	338,155	230,138	...	...	...	...	568,293	...
Total Imported	13,681,391	11,484,127	278,140	2,630,158	705,291	3,450,867	32,229,974	27,506,363
Total Crude Oil Received								
Six Months Ended June,								
1947	13,681,391	11,540,328	536,056	2,868,530	3,429,228	3,450,867	35,506,400	
Total Crude Oil Received								
Six Months Ended June,								
1946	12,282,996	9,601,948	477,782	2,538,327	3,154,359	2,984,331		31,039,743

Table 3 - Canadian Refinery Operations, June, 1947, with Comparative Totals for June, 1946

	Maritimes					CANADA		
	Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA June, 1947
	(All figures in barrels of 35 Imperial gallons)							
Crude oil received	2,757,838	2,718,131	...	110,309	520,141	573,478	481,520	7,161,417
Opening crude oil inventory	1,650,485	1,279,702	...	98,392	324,061	408,603	482,265	4,243,508
Closing crude oil inventory	-1,587,591	-1,399,699	...	-78,435	-266,318	-364,580	-430,001	-4,126,624
Crude Oil Consumed	2,820,732	2,598,134	...	130,266	577,884	617,501	533,784	7,278,301
Aviation and motor gasoline								
blending stocks received .....	...	...	...	...	...	...	...	...
Contaminated distillates received .....	...	...	...	...	480	...	85,087	85,567
Natural gasoline received .....	...	7,763	...	2,493	3,856	27,461	52,448	94,021
Benzol used	1,761	...	...	...	...	...	...	1,761
Added to: Aviation gasoline	29	...	...	...	1	11	5	46
Motor gasoline	1,135	429	...	...	162	210	119	2,055
Lubricating oil	1,883	9,318	...	...	...	...	2,037	13,238
Other materials used .....	...	2,361	...	...	...	...	7,472	9,833
Total Products Consumed	2,825,540	2,618,005	...	132,759	582,383	645,183	680,952	7,484,822
Unfinished Products -								
Opening inventory	912,120	625,737	...	2,094	58,931	162,136	349,203	2,110,221
Closing inventory	-818,149	-626,751	...	-2,396	-91,780	-179,452	-391,845	-2,110,373
Inter-refinery differences	-141,038	140,731	...	...	512	-809	614	10
Refinery fuel consumption	-148,680	-224,737	...	-5,355	-33,782	-17,528	-29,131	-459,213
Refinery losses	-47,522	-83,893	-3,099	-7,383	-16,744	-29,382	-23,288	-211,311
Production of Finished Products..	2,582,271	2,449,092	-3,099	119,719	499,520	580,148	586,505	6,814,156
								5,494,195
Net Production of Saleable Products								
Naptha specialties	25,411	37,005	-22	266	1,167	1,644	4,943	70,414
Aviation gasoline	30,620	-23	-1,414	-7	1,161	552	5,334	36,223
Motor gasoline	1,000,639	1,009,475	-1,796	71,994	260,684	313,596	192,314	2,846,906
Tractor distillate .....	...	...	119,278	15,875	62,427	37,438	...	235,018
Kerosene and stove oil	86,162	54,396	-42	1,713	5,298	296	49,164	196,987
Light fuel oils	541,232	534,926	-119,047	14,263	60,329	53,441	119,148	1,204,292
Heavy fuel oils	713,112	442,366	...	15,615	57,280	150,261	176,288	1,554,922
Sub-total	2,397,176	2,078,145	-3,043	119,719	448,346	557,228	547,191	6,144,762
Asphalt	181,426	141,634	...	...	49,794	22,914	38,558	434,326
Coke	-77	24,054	...	...	1,380	...	...	25,357
Lubricating oil	3,730	129,191	-56	...	...	...	742	133,613
Grease	16	9,527	-1	...	...	6	14	9,556
Wax and candles .....	...	8,395	1	...	...	...	...	8,396
Polymer feed stocks .....	...	58,146	...	...	...	...	...	58,146
Total Production - June, 1947.	2,582,271	2,449,092	-3,099	119,719	499,520	580,148	586,505	6,814,156
								5,494,195
Total Production - June, 1946.	2,171,657	1,722,920	-1,874	63,796	491,529	531,983	514,184	5,494,195

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Six Months Ended June, 1947, with Comparative Totals for the Same Period 1946

Table 4 - Canadian Refinery Operations, Six Months Ended June, 1947, with Comparative Totals for the Same Period 1946									
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA 6 Months Ended June, 1947	CANADA 6 Months Ended June, 1946

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, June 1 and July 1, 1947, with Comparative Totals on Corresponding Dates of 1946

I 1940											
Maritimes											
	Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA	CANADA		
								June 1, 1947	June 1, 1946		
(All figures in barrels of 35 Imperial gallons)											
June 1											
Naphtha specialties ..	56,389	33,802	4,740	187	5,190	...	5,252	105,560	154,854		
Aviation gasoline	90,272	1,291	3,182	104	2,551	57,057	18,244	172,701	216,438		
Motor gasoline	1,663,001	1,638,335	154,610	49,638	622,011	558,742	241,832	4,928,169	4,836,659		
Tractor distillate ...	...	...	19,549	5,593	109,385	60,231	...	194,758	177,622		
Kerosene and stove oil	471,736	76,057	7,124	689	13,464	11,898	36,767	617,735	241,025		
Light fuel oils	698,912	331,914	31,830	7,314	24,394	14,788	86,685	1,195,837	852,807		
Heavy fuel oils	776,563	425,985	...	15,153	84,618	79,995	145,273	1,527,587	2,072,614		
Sub-total	3,756,873	2,507,384	221,035	78,678	861,613	782,711	534,053	8,742,347	8,552,019		
Asphalt	268,022	116,928	38	...	58,744	64,988	59,004	547,724	505,872		
Coke	1,190	16,041	...	...	16,285	...	...	33,516	53,399		
Lubricating oil	3,767	138,314	11,290	...	...	13	14,991	168,375	205,079		
Grease	2	4,533	585	...	...	...	801	5,921	5,008		
Wax and candles .....	...	22,447	87	...	...	...	...	22,534	20,427		
Total - June 1, 1947..	4,029,854	2,805,647	233,035	78,678	936,642	847,712	588,849	9,520,417			
Total - June 1, 1946..	3,736,688	2,950,510	311,715	113,497	847,835	859,562	521,997		9,341,804		
July 1											
Naphtha specialties ..	56,504	38,625	4,127	47	4,357	...	6,249	109,909	159,690		
Aviation gasoline	93,866	1,114	15,461	71	2,984	45,897	20,150	179,543	277,445		
Motor gasoline	1,404,896	1,270,022	264,269	49,127	487,489	503,151	188,702	4,167,656	4,409,803		
Tractor distillate ...	...	...	71,281	7,237	92,255	45,490	...	216,263	163,664		
Kerosene and stove oil	615,699	74,591	10,887	1,664	12,279	6,955	80,621	802,696	321,849		
Light fuel oils	828,458	448,723	59,058	13,850	32,189	17,924	123,257	1,523,459	1,117,223		
Heavy fuel oils	1,013,696	531,928	...	20,671	83,821	84,013	106,084	1,840,213	2,272,630		
Sub-total	4,013,119	2,365,003	425,083	92,667	715,374	703,430	525,063	8,839,739	8,722,304		
Asphalt	263,250	84,013	38	...	67,177	53,702	38,338	506,518	420,156		
Coke	905	14,283	...	...	17,139	...	...	32,327	23,232		
Lubricating oil	4,060	122,033	12,751	...	...	19	...	153,233	221,429		
Grease	2	4,445	627	...	...	...	795	5,869	5,504		
Wax and candles .....	...	17,719	99	...	...	...	...	17,818	16,003		
Total - July 1, 1947..	4,281,336	2,607,496	438,598	92,667	799,690	757,151	578,566	9,555,504			
Total - July 1, 1946..	3,927,787	3,008,362	261,359	89,182	764,232	812,253	545,453		9,408,628		

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refinerie

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallon)						
<u>Naphtha Specialties -</u>						
Maritimes	2,666	-2	...	...	...	...
Quebec	20,703	597	...	...	...	...
Ontario	1,166	29,435	499	...	...	...
Manitoba .....	...	1,226	386	406	605	...
Saskatchewan .....	...	427	192	...	1,395	...
Alberta .....	...	6	...	...	...	1,644
British Columbia .....	...	7	...	...	...	...
Fort William .....	...	486	-486	...	...	...
Export	761	...	...	...	...	...
Total - June, 1947	25,296	32,182	591	406	2,000	1,644
Total - June, 1946	20,822	25,206	1,341	375	2,321	1,262
<u>Aviation Gasoline -</u>						
Maritimes	7,102	...	...	...	...	...
Quebec	12,384	...	...	...	...	...
Ontario	7,351	154	-14,159	...	...	...
Manitoba	189	...	466	26	485	...
Saskatchewan .....	...	...	...	...	243	2,346
Alberta .....	...	...	...	...	...	8,024
British Columbia .....	...	...	...	...	...	1,342
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - June, 1947	27,026	154	-13,693	26	728	11,712
Total - June, 1946	-51,618	676	297	43	1,448	7,290
<u>Motor Gasoline -</u>						
Maritimes	222,333	...	...	...	...	...
Quebec	516,915	31,634	...	...	...	...
Ontario	427,068	950,566	40,402	...	...	...
Manitoba .....	...	...	156,945	64,651	1,692	...
Saskatchewan .....	...	...	108,396	7,854	393,514	7,078
Alberta .....	...	...	26,257	...	...	357,053
British Columbia .....	...	...	...	...	...	5,056
Fort William	47,867	395,588	-443,455	...	...	...
Export	44,561	...	...	...	...	...
Total - June, 1947	1,258,744	1,377,788	-111,455	72,505	395,206	369,187
Total - June, 1946	1,102,368	798,436	56,677	62,698	390,232	339,377
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	60,084	12,449	1,910	...
Saskatchewan .....	...	...	7,366	1,782	77,647	1,040
Alberta .....	...	...	96	...	...	51,139
Fort William .....	...	...	...	...	...	...
Total - June, 1947 .....	...	...	67,546	14,231	79,557	52,179
Total - June, 1946 .....	...	...	19,606	11,949	85,955	43,414
<u>Kerosene and Stove Oil -</u>						
Maritimes	-79,295	249	...	...	...	...
Quebec	-7,703	272	...	...	...	...
Ontario	23,620	47,952	1,667	...	...	...
Manitoba .....	...	...	1,917	699	1,781	...
Saskatchewan .....	...	...	...	39	4,654	...
Alberta .....	...	...	...	...	48	5,239
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	7,389	-7,389	...	...	...
Export	5,577	...	...	...	...	...
Total - June, 1947	-57,801	55,862	-3,805	738	6,483	5,239
Total - June, 1946	37,363	21,104	1,571	818	6,655	5,766

Refined Petroleum

- 7 -

Petroleum Products, June, 1947, with Comparative Totals for June, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption June, 1947	Domestic Consumption June, 1946
			June 1	July 1			
...	2,664	...	2,739	3,329	...	2,074	1,681
...	21,300	238	13,087	13,723	...	20,902	19,053
...	31,100	1,586	19,037	18,736	...	32,987	32,785
...	2,623	...	2,743	2,909	...	2,457	1,906
...	2,014	...	5,687	5,314	...	2,387	2,634
1,189	2,839	5	4,196	6,106	...	934	2,422
2,757	2,764	5,086	7,929	11,087	...	4,692	4,552
...
...	761	...	...	...	761	...	...
3,946	66,065	6,915	55,418	61,204	761	66,433	...
4,461	55,788	4,589	63,797	59,077	64	...	65,033
...	7,102	...	6,473	7,227	...	6,348	3,307
...	12,384	...	8,728	9,130	...	11,982	10,814
...	-6,654	20,077	31,721	27,545	...	17,599	12,052
...	1,166	3,772	13,620	10,437	...	8,121	6,030
...	2,589	...	3,375	3,333	...	2,631	1,695
3,970	11,994	...	16,470	15,087	...	13,377	8,234
-542	800	5,288	8,316	8,575	...	5,829	4,259
...
...
3,428	29,381	29,137	88,703	81,334	...	65,887	...
2,581	-39,283	93,785	60,115	63,090	5,136	...	46,391
...	222,333	20,318	226,794	205,386	...	264,059	244,402
...	548,549	82,912	496,499	576,202	...	551,758	501,426
...	1,418,036	134,634	1,148,642	1,433,552	...	1,267,760	1,104,900
...	223,288	20,513	140,982	153,686	...	231,097	194,179
...	516,842	10,984	414,630	431,783	...	510,673	408,997
962	384,272	33,417	355,153	336,235	...	436,607	327,575
244,482	249,538	90,157	215,598	267,202	...	288,091	248,570
...
...	44,561	...	...	...	44,561	...	...
245,444	3,607,419	392,935	2,998,298	3,404,046	44,561	3,550,045	...
169,198	2,918,986	284,998	2,628,540	2,757,095	45,380	...	3,030,049
...	74,443	...	54,629	61,721	...	67,351	57,586
...	87,835	...	78,265	78,060	...	88,040	70,151
...	51,235	2,334	54,726	52,221	...	56,074	37,998
...
...	213,513	2,334	187,620	192,002	...	211,465	...
...	160,924	978	181,510	177,677	...	...	165,735
...	-79,046	118,305	57,188	49,946	...	46,501	26,363
...	-7,431	118,396	67,358	83,569	...	94,754	66,646
...	73,239	...	89,860	110,187	...	52,912	35,023
...	4,397	-574	9,112	9,394	...	3,541	3,429
33	4,726	190	17,694	17,597	...	5,013	3,053
...	5,287	59	10,667	11,080	...	4,933	3,498
5,277	5,277	37,210	47,362	51,716	...	38,133	25,009
...
...	5,577	...	...	...	5,577	...	...
5,310	12,026	273,586	299,241	333,489	5,577	245,787	...
24,595	97,872	54,236	297,311	279,530	6,868	...	163,021

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
	(All figures in barrels of 35 Imperial gallon)					
<u>Light Fuel Oils -</u>						
Maritimes	103,713	...	...	...	...	...
Quebec	-20,830	...	...	...	...	...
Ontario	264,151	247,373	15,813	...	...	...
Manitoba .....	...	...	18,588	7,270	3,630	...
Saskatchewan .....	...	...	...	457	45,604	1,142
Alberta .....	...	...	7,449	...	2,867	46,597
British Columbia .....	...	...	...	...	433	2,566
Fort William	17,381	170,744	-188,125	...	...	...
Export	47,271	...	...	...	...	...
Total - June, 1947	411,686	418,117	-146,275	7,727	52,534	50,305
Total - June, 1946	243,500	173,662	-33,276	6,841	33,217	29,833
<u>Heavy Fuel Oils -</u>						
Maritimes	157,813	...	...	...	...	...
Quebec	275,126	...	...	...	...	...
Ontario	20,163	336,423	...	...	2,761	...
Manitoba .....	...	...	...	10,097	887	...
Saskatchewan .....	...	...	...	...	41,523	...
Alberta .....	...	...	...	...	12,906	129,287
British Columbia .....	...	...	...	...	...	16,956
Export	22,877	...	...	...	...	...
Total - June, 1947	475,979	336,423	...	10,097	58,077	146,243
Total - June, 1946	465,653	288,911	...	5,387	38,568	132,702
Total Fuels - June, 1947	2,140,930	2,220,526	-207,091	105,730	594,585	636,509
Total Fuels - June, 1946	1,818,088	1,307,995	46,216	88,111	558,396	559,644
<u>Lubricating Oil -</u>						
Maritimes	243	8,208	...	...	...	...
Quebec	751	22,694	...	...	...	...
Ontario	1,878	66,808	1,060	...	...	...
Manitoba	148	8,440	5,008	...	...	...
Saskatchewan	417	5,780	2,584	...	...	...
Alberta .....	...	9,464	2,696	...	...	...
British Columbia .....	...	4,911	855	...	...	...
Fort William .....	...	13,720	-13,720	...	...	...
Export .....	...	5,447	...	...	...	...
Total - June, 1947	3,437	145,472	-1,517	...	...	...
Total - June, 1946	3,409	139,366	2,125	...	...	...
<u>Grease -</u>						
Maritimes .....	...	617	...	...	...	...
Quebec	16	1,569	...	...	...	...
Ontario .....	...	2,419	110	...	...	...
Manitoba .....	...	1,465	3	...	...	...
Saskatchewan .....	...	1,718	...	...	...	...
Alberta .....	...	1,203	...	...	...	...
British Columbia .....	...	324	...	...	...	...
Fort William .....	...	156	-156	...	...	...
Export .....	...	144	...	...	...	...
Total - June, 1947	16	9,615	-43	...	...	...
Total - June, 1946 .....	...	6,417	70	...	...	...

Refined Petroleum

Petroleum Products, June, 1947, with Comparative Totals for June, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption June, 1947	Domestic Consumption June, 1946
			June 1	July 1			
...	103,713	4,707	80,943	124,610	...	64,753	64,475
...	-20,830	205,311	201,451	229,199	...	156,733	165,847
...	527,337	...	293,862	513,855	...	307,344	174,587
...	29,488	-384	18,218	19,795	...	27,527	18,080
...	47,203	...	33,507	37,978	...	42,732	27,188
3	56,916	1,377	37,359	54,246	...	41,406	21,741
82,573	85,572	69,660	143,748	183,343	...	115,637	74,338
...
...	47,271	...	...	...	47,271	...	...
82,576	876,670	280,671	809,088	1,163,026	47,271	756,132	...
59,051	512,828	75,944	726,848	768,181	1,183	...	546,256
...	157,813	...	43,374	44,651	...	156,536	128,513
...	275,126	101,394	110,229	84,916	...	401,833	264,517
...	359,347	...	175,843	182,347	...	352,843	266,417
...	10,984	...	...	...	...	10,984	6,767
...	41,523	...	...	...	...	41,523	33,599
...	142,193	...	...	...	...	142,193	118,234
215,477	232,433	132,159	202,871	160,518	...	406,945	343,895
...	22,877	...	...	...	22,877	...	...
215,477	1,242,296	233,553	532,317	472,432	22,877	1,512,857	...
200,552	1,131,773	132,957	934,824	1,037,612	...	...	1,161,942
556,181	6,047,370	1,219,131	4,970,685	5,707,533	121,047	6,408,606	
460,438	4,838,888	647,487	4,892,945	5,142,262	58,631		5,178,427
...	8,451	291	48,618	46,856	...	10,504	
...	23,445	3,361	70,670	70,462	...	27,014	
...	69,746	12,212	108,017	105,383	...	84,592	
...	13,596	386	39,743	38,343	...	15,382	Not
...	8,781	767	66,707	66,216	...	10,039	
195	12,355	515	60,225	58,546	...	14,549	Compiled
1,168	6,934	5,352	44,008	44,947	...	11,347	
...	
...	5,447	...	...	...	5,447	...	
1,363	148,755	22,884	437,988	430,753	5,447	173,427	
1,091	145,991						
...	617	12	4,728	5,033	...	324	
...	1,585	161	10,461	10,674	...	1,533	
...	2,529	336	20,133	17,097	...	5,901	
...	1,468	5	6,093	5,906	...	1,660	Not
...	1,718	...	12,827	12,559	...	1,986	
2	1,205	...	10,806	10,756	...	1,255	Compiled
18	342	815	5,310	5,772	...	695	
...	
...	144	...	...	...	144	...	
20	9,608	1,329	70,358	67,797	144	13,354	
20	6,507						

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallon)						
Asphalt -						
Maritimes	23,444	...	...	...	...	...
Quebec	82,530	4,751	...	...	...	...
Ontario	77,296	165,269	...	...	11,814	...
Manitoba .....	...	4,529	...	...	9,352	...
Saskatchewan .....	...	...	...	...	20,195	...
Alberta .....	...	...	...	...	...	33,241
British Columbia .....	...	...	...	...	...	959
Fort William .....	...	...	...	...	...	...
Export	2,928	...	...	...	...	...
Total - June, 1947	186,198	174,549	...	...	41,361	34,200
Total - June, 1946	157,092	140,613	17	...	16,650	19,648
Coke -						
Maritimes	131	...	...	...	...	...
Quebec	77	8,756	...	...	...	...
Ontario .....	...	17,056	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	238	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	288	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - June, 1947	208	25,812	...	...	526	...
Total - June, 1946	1,969	34,961	...	...	86	...
Wax and Candles -						
Maritimes .....	...	53	...	...	...	...
Quebec .....	...	1,640	...	...	...	...
Ontario .....	...	2,181	6	...	...	...
Manitoba .....	...	172	...	...	...	...
Saskatchewan .....	...	36	...	...	...	...
Alberta .....	...	105	...	...	...	...
British Columbia .....	...	297	...	...	...	...
Fort William .....	...	17	-17	...	...	...
Export .....	...	8,622	...	...	...	...
Total - June, 1947 .....	...	13,123	-11	...	...	...
Total - June, 1946 .....	...	7,495	54	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	58,146	...	...	...	...
Total - June, 1947 .....	...	58,146	...	...	...	...
Total - June, 1946 .....	...	28,221	...	...	...	...
Total Refinery Shipments -						
June, 1947	2,330,789	2,647,243	-208,662	105,730	636,472	670,709
June, 1946	1,980,558	1,665,068	48,482	88,111	575,132	579,292

Petroleum Products, June, 1947, with Comparative Totals for June, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
			June 1	July 1		Consumption June, 1947	Consumption June, 1946
...	23,444						
...	87,281						
...	254,379						
...	13,881						
...	20,195						
377	33,618						
38,847	39,806						
...	...						
...	2,928						
39,224	475,532						
29,179	363,199						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	131						
...	8,833						
...	17,056						
...	...						
...	238						
...	...						
...	288						
...	...						
...	...						
...	26,546						
...	37,016						
...	53						
...	1,640						
...	2,187						
...	172						
...	36						
...	105						
...	297						
...	...						
...	8,622						
...	13,112						
...	7,549						
...	58,146						
...	58,146						
...	28,221						
596,788	6,779,069						
490,728	5,427,371						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	12,342	113	...	...	...	...
Quebec	112,020	6,793	...	...	...	...
Ontario	8,136	176,560	2,705	...	...	...
Manitoba	877	5,492	2,537	1,268	2,735	...
Saskatchewan	583	3,090	1,760	...	8,220	1
Alberta .....	...	15	...	...	275	9,527
British Columbia .....	...	7	...	...	...	...
Fort William	5,249	2,934	-8,183	...	...	...
Export	2,857	...	...	...	...	...
Total - 6 Months Ended June, 1947	142,064	195,004	-1,181	1,268	11,230	9,528
Total - 6 Months Ended June, 1946	134,479	177,940	-2,778	981	10,878	9,457
<u>Aviation Gasoline -</u>						
Maritimes	-25,188	...	...	...	...	...
Quebec	64,378	...	...	...	...	...
Ontario	34,039	445	-8,610	...	...	...
Manitoba	3,872	...	1,602	95	4,597	18,311
Saskatchewan .....	...	...	...	...	2,271	10,402
Alberta .....	...	...	...	...	...	42,550
British Columbia .....	...	...	...	...	...	6,965
Fort William	3,654	...	-3,654	...	...	...
Export	12,616	...	...	...	...	...
Total - 6 Months Ended June, 1947	93,371	445	-10,662	95	6,868	78,228
Total - 6 Months Ended June, 1946	43,392	13,736	913	43	7,267	62,712
<u>Motor Gasoline -</u>						
Maritimes	1,089,166	6	...	...	...	...
Quebec	2,259,044	31,634	...	...	...	...
Ontario	1,199,284	3,767,572	187,463	156	581	...
Manitoba	3,505	...	510,744	295,329	71,577	...
Saskatchewan	196	...	270,883	18,501	1,307,535	56,601
Alberta .....	...	...	65,836	...	19,650	1,586,141
British Columbia .....	...	...	...	...	...	21,523
Fort William	149,829	734,170	-883,999	...	...	...
Export	112,830	...	...	...	...	...
Total - 6 Months Ended June, 1947	4,813,854	4,533,382	150,927	313,986	1,399,343	1,664,263
Total - 6 Months Ended June, 1946	4,345,579	3,781,035	259,540	261,793	1,568,418	1,791,916
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	112,376	39,823	39,574	...
Saskatchewan .....	...	...	22,378	4,069	223,434	19,780
Alberta .....	...	...	96	...	...	194,043
Fort William .....	...	...	-314	...	314	...
Total - 6 Months Ended June, 1947	...	...	134,536	43,892	263,322	213,823
Total - 6 Months Ended June, 1946	...	...	63,144	59,494	318,398	209,193
<u>Kerosene and Stove Oil -</u>						
Maritimes	-327,155	2,428	...	...	...	...
Quebec	612,564	5,058	...	...	...	...
Ontario	154,718	405,724	6,582	...	698	...
Manitoba .....	...	319	3,625	6,881	16,576	...
Saskatchewan .....	...	...	...	150	42,298	9,573
Alberta .....	...	21	...	...	983	35,863
British Columbia .....	...	4	...	...	...	1,540
Fort William .....	...	18,031	-18,031	...	...	...
Export	23,006	...	...	...	...	...
Total - 6 Months Ended June, 1947	463,133	431,585	-7,824	7,031	60,555	46,983
Total - 6 Months Ended June, 1946	536,853	496,558	1,860	6,114	45,642	47,553

Petroleum Products, Six Months Ended June, 1947, with Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Six Months Ended June, 1947	Domestic Con- sumption Six Months Ended June, 1946
			January 1	July 1			
...	12,455	...	3,329	3,329	...	12,455	10,430
...	118,813	2,637	13,496	13,723	...	121,223	111,183
...	187,401	53,712	20,105	18,736	...	242,482	223,976
...	12,909	...	3,365	2,909	...	13,365	10,980
...	13,654	...	6,886	5,314	...	15,226	16,775
6,587	16,404	19	5,781	6,106	...	16,098	16,933
20,272	20,279	9,767	11,176	11,087	...	30,135	25,842
...
...	2,857	...	...	...	2,857	...	...
26,859	384,772	66,135	64,138	61,204	2,857	450,984	
23,751	354,708	54,850	67,276	59,077	1,638		416,119
...	-25,188	59,698	4,416	7,227	...	31,699	15,791
...	64,378	1,346	8,932	9,130	...	65,526	39,053
...	25,874	55,486	17,626	27,545	...	71,441	58,270
...	28,477	23,816	6,020	10,437	...	47,876	29,530
...	12,673	...	3,303	3,333	...	12,643	9,242
13,526	56,076	...	24,680	15,087	...	65,669	54,722
516	7,481	27,533	8,563	8,575	...	35,002	19,853
...
...	12,616	...	...	...	12,616	...	...
14,042	182,387	167,879	73,540	81,334	12,616	329,856	
10,812	138,875	118,077	49,170	63,090	16,571		226,461
...	1,089,172	20,318	200,719	205,386	...	1,104,823	1,061,601
...	2,290,678	211,341	625,554	576,202	...	2,551,371	2,338,822
...	5,155,056	232,089	1,904,430	1,433,552	...	5,858,023	5,509,557
...	881,155	31,832	120,570	153,686	...	879,871	808,711
...	1,653,716	20,093	336,468	431,783	...	1,578,494	1,580,670
1,329	1,672,956	101,349	276,983	336,235	...	1,715,053	1,605,687
1,008,611	1,030,134	462,306	221,406	267,202	...	1,446,644	1,214,730
...
...	112,830	...	...	...	112,830	...	...
1,009,940	13,885,697	1,079,328	3,686,130	3,404,046	112,830	15,134,279	
962,936	12,971,217	887,017	3,122,525	2,757,095	103,886		14,119,778
...	191,773	...	46,176	61,721	...	176,228	212,295
...	269,661	...	64,394	78,060	...	255,995	243,954
...	194,139	8,091	34,802	52,221	...	184,811	167,318
...
...	655,573	8,091	145,372	192,002	...	617,034	
...	650,229	4,180	146,835	177,677	...		623,567
...	-324,727	766,117	41,883	49,946	...	433,327	196,818
...	617,622	709,035	144,606	83,569	...	1,387,694	718,221
...	567,722	45,155	96,213	110,187	...	598,903	287,568
122	27,523	7,393	9,044	9,394	...	34,566	31,247
92	52,113	7,056	19,285	17,597	...	60,857	39,810
1	36,873	557	15,640	11,080	...	41,990	38,632
228,668	230,212	123,945	34,936	51,716	...	337,377	200,704
...
...	23,006	...	...	...	23,006	...	...
228,883	1,230,344	1,659,258	361,607	333,489	23,006	2,894,714	
151,124	1,285,710	172,766	356,618	279,530	22,564		1,513,000

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oils -						
Maritimes	485,540	25	...	...	...	...
Quebec	1,183,220	1,077	...	...	...	...
Ontario	727,186	2,043,934	69,310	...	5,065	...
Manitoba	1,861	35,737	52,652	69,926	59,131	17,32
Saskatchewan	800	2,684	2,888	909	270,178	185,21
Alberta .....	...	3,246	20,138	...	20,103	23,62
British Columbia .....	...	...	...	...	6,929	...
Fort William	27,778	320,036	-347,814	...	...	...
Export	172,833	216	...	...	...	...
Total - 6 Months Ended June, 1947	2,599,218	2,406,955	-202,826	70,835	361,406	226,16
Total - 6 Months Ended June, 1946	1,624,035	1,220,393	-93,604	48,818	202,663	169,35
Heavy Fuel Oils -						
Maritimes	1,316,115	...	...	...	...	...
Quebec	1,713,145	...	...	...	...	...
Ontario	179,317	1,595,318	...	...	4,628	...
Manitoba .....	...	...	...	63,219	3,217	...
Saskatchewan .....	...	...	...	...	265,348	...
Alberta .....	...	...	...	...	85,158	689,74
British Columbia .....	...	...	...	...	...	97,07
Export	210,084	23,497	...	...	...	...
Total - 6 Months Ended June, 1947	3,418,661	1,618,815	...	63,219	358,351	786,81
Total - 6 Months Ended June, 1946	3,146,665	1,573,362	...	46,087	270,496	767,97
Total Fuels -						
Six Months Ended June, 1947	11,530,301	9,186,186	62,970	500,326	2,461,075	3,025,80
Six Months Ended June, 1946	9,831,003	7,263,024	229,075	423,330	2,423,762	3,058,16
Lubricating Oil -						
Maritimes	730	37,755	...	...	...	...
Quebec	4,805	136,940	...	...	...	...
Ontario	11,084	378,004	4,954	...	...	...
Manitoba	1,670	65,281	9,454	...	...	...
Saskatchewan	1,213	51,191	6,618	...	...	...
Alberta .....	...	61,190	5,369	...	...	...
British Columbia .....	...	26,429	2,046	...	...	...
Fort William .....	...	37,856	-37,856	...	...	...
Export .....	...	47,297	...	...	...	...
Total - 6 Months Ended June, 1947	19,502	841,943	-9,415	...	...	...
Total - 6 Months Ended June, 1946	17,047	725,344	14,275	...	...	...
Grease -						
Maritimes .....	...	2,992	...	...	...	...
Quebec	37	7,428	...	...	...	...
Ontario .....	...	12,628	393	...	...	...
Manitoba .....	...	6,920	250	...	...	...
Saskatchewan .....	...	7,313	88	...	...	...
Alberta .....	...	5,220	187	...	...	...
British Columbia .....	...	1,482	...	...	...	...
Fort William .....	...	342	-342	...	...	...
Export .....	...	827	...	...	...	...
Total - 6 Months Ended June, 1947	37	45,152	576	...	...	...
Total - 6 Months Ended June, 1946	...	34,065	1,672	...	...	...

Refined Petroleum

- 15 -

Petroleum Products, Six Months Ended June, 1947, with Comparative Totals for the Same Period, 1946
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Six Months Ended June, 1947	Domestic Con- sumption Six Months Ended June, 1946
			January 1	July 1			
...	485,565	179,577	91,110	124,610	...	631,642	493,333
...	1,184,297	632,369	320,963	229,199	...	1,908,430	1,217,552
...	2,845,495	141,565	609,833	513,855	...	3,083,038	1,591,367
...	219,307	4,521	29,351	19,795	...	233,384	111,030
...	294,782	4,570	41,475	37,978	...	302,849	150,293
9	228,709	4,247	30,099	54,246	...	208,809	114,106
581,739	612,297	398,009	111,178	183,343	...	938,141	591,114
...
...	173,049	...	...	...	173,049	...	...
581,748	6,043,501	1,364,858	1,234,009	1,163,026	173,049	7,306,293	...
426,704	3,598,365	399,974	1,074,985	768,181	36,348	...	4,268,795
...	1,316,115	...	77,686	44,651	...	1,349,150	1,250,549
...	1,713,145	197,314	116,744	84,916	...	1,942,287	1,440,845
...	1,779,263	...	415,943	182,347	...	2,012,859	1,868,946
...	66,436	...	...	...	...	66,436	53,008
...	265,348	...	...	...	...	265,348	237,980
13	774,911	...	...	...	...	774,911	693,568
1,296,531	1,393,610	1,095,346	254,304	160,518	...	2,582,742	2,218,864
...	233,581	...	...	...	233,581	...	...
1,296,544	7,542,409	1,292,660	864,677	472,432	233,581	8,993,733	...
1,190,303	6,994,888	1,064,267	944,006	1,037,612	201,789	...	7,763,760
3,158,016	29,924,683	5,638,209	6,429,473	5,707,533	557,939	35,726,893	
2,765,630	25,993,992	2,701,131	5,761,415	5,142,262	382,796	...	28,931,480
...	38,485	1,012	45,092	46,856	...	37,733	
...	141,745	12,773	69,670	70,462	...	153,726	
568	394,610	54,314	106,087	105,383	...	449,628	
...	76,405	542	37,516	38,343	...	76,120	Not
...	59,022	1,140	62,415	66,216	...	56,361	Compiled
534	67,089	1,189	57,556	58,546	...	67,288	
11,597	40,072	25,940	43,029	44,947	...	64,094	
...	
...	47,297	...	...	...	47,297	...	
12,699	864,725	96,910	421,365	430,753	47,297	904,950	
10,952	767,618	...	...	...	...	...
...	2,992	38	4,507	5,033	...	2,504	
...	7,465	6,558	9,394	10,674	...	12,743	
...	13,021	7,141	17,808	17,097	...	20,873	
...	7,170	24	5,484	5,906	...	6,772	Not
...	7,401	18	11,632	12,559	...	6,492	Compiled
2	5,409	146	10,042	10,756	...	4,841	
107	1,589	2,366	5,087	5,772	...	3,270	
...	
...	827	...	...	...	827	...	
109	45,874	16,291	63,954	67,797	827	57,495	
201	35,938	...	...	...	...	...

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	39,551	...	...	...	...	...
Quebec	360,742	42,589	...	...	...	...
Ontario	119,605	339,783	52	...	12,571	...
Manitoba	347	30,654	...	...	12,284	2
Saskatchewan	172	171	...	...	33,569	...
Alberta	141	...	...	...	...	83,9
British Columbia	164	...	...	...	...	1,9
Fort William .....	...	43	-43	...	...	...
Export	4,255	114	...	...	...	...
Total - 6 Months Ended June, 1947	524,977	413,354	9	...	58,424	86,1
Total - 6 Months Ended June, 1946	424,153	356,686	47	...	33,361	78,8
Coke -						
Maritimes	855	...	...	...	...	...
Quebec	2,786	8,988	...	...	...	...
Ontario	7	154,875	...	...	...	...
Manitoba .....	...	...	...	...	218	...
Saskatchewan .....	...	...	...	...	4,684	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	288	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 6 Months Ended June, 1947	3,648	163,863	...	...	5,190	...
Total - 6 Months Ended June, 1946	7,868	117,456	...	...	1,696	...
Wax and Candles -						
Maritimes .....	...	609	...	...	...	...
Quebec .....	...	11,613	...	...	...	...
Ontario .....	...	13,202	21	...	...	...
Manitoba .....	...	903	44	...	...	...
Saskatchewan .....	...	169	...	...	...	...
Alberta .....	...	478	...	...	...	...
British Columbia .....	...	2,173	...	...	...	...
Fort William .....	...	100	-100	...	...	...
Export .....	...	45,103	...	...	...	...
Total - 6 Months Ended June, 1947	...	74,350	-35	...	...	...
Total - 6 Months Ended June, 1946	...	35,254	391	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	244,539	...	...	...	...
Total - 6 Months Ended June, 1947	...	244,539	...	...	...	...
Total - 6 Months Ended June, 1946	...	259,850	...	...	...	...
Total Refinery Shipments -						
Six Months Ended June, 1947	12,078,465	10,969,387	54,105	500,326	2,524,689	3,111,
Six Months Ended June, 1946	10,280,071	8,791,679	245,460	423,330	2,458,819	3,137,

Refined Petroleum

- 17 -

Petroleum Products, Six Months Ended June, 1947, with Comparative Totals for the Same Period, 1946
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Six Months Ended	Domestic Consumption Six Months Ended
			January 1	July 1		June, 1947	June, 1946

... 39,551
 ... 403,331
 ... 472,011
 ... 43,512
 ... 33,912
 616 84,753
 116,911 118,977
 ...
 ... 4,369
 117,527 1,200,416
 99,501 992,620

Imports, Inventories and Consumption Data

Have Not Been Compiled

... 855
 ... 11,774
 ... 154,882
 ... 218
 ... 4,684
 ...
 ... 288
 ...
 ...
 ... 172,701
 ... 127,020

... 609
 ... 11,613
 ... 13,223
 ... 947
 ... 169
 ... 478
 ... 2,173
 ...
 ... 45,103
 ... 74,315
 ... 35,645

... 244,539
 ... 244,539
 ... 259,850

4,288,351 32,527,253

2,876,284 28,212,683

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

JULY, 1947



OTTAWA
1947

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

JULY, 1947

Output of refined petroleum products in Canada during July, 1947, totalled 6,847,749 barrels compared with 6,058,736 barrels in July, 1946. The total for the month under review included 3,019,514 barrels of motor gasoline, 8,011 barrels of aviation gasoline, 1,438,553 barrels of heavy fuel oil, 1,166,786 barrels of light fuel oil, 184,382 barrels of kerosene and stove oil, 156,614 barrels of tractor distillate, 63,520 barrels of naphtha specialties and 810,369 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 7,211,872 barrels of crude oil in July, 1947, compared with 6,422,547 barrels in July, 1946. Receipts of crude oil during the current month totalled 7,420,915 barrels, including 6,859,561 barrels of imported oil and 561,354 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,335,667 barrels compared with 4,112,181 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from shipments, imports, exports and changes in marketing inventories, was as follows in July, 1947 - all figures being in barrels of 35 Imperial gallons - naphtha specialties, 72,759; aviation gasoline, 68,047; motor gasoline, 4,092,478; tractor distillate, 175,850; kerosene and stove oil, 231,707; light fuel oil, 737,150; and heavy fuel oil, 2,072,634.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in July, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 7,159,343; kerosene, 771,688; engine distillate, 4,935; fuel oil ex-warehoused for ships' stores, 38,991; other fuel oils, 1,376,244; casinghead gasoline, 206,038; other gasoline, 642,488; lubricating oils, 40,688. Exports during the month included: fuel oils, 31,241; gasoline and naphtha, 11,762; and lubricating oils, 3,460.

Table 1 - Crude Oil Received by Canadian Refineries, July, 1947, with Comparative Totals for July, 1946.

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA July, 1947	CANADA July, 1946
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	59,922	24,959	328,941	...	413,822	519,483
Other Alberta fields .....	...	...	9,917	29,434	79,794	...	119,145	72,954
Other fields .....	...	12,126	...	11,036	5,225	...	28,387	10,878
Total Domestic .....	...	12,126	69,839	65,429	413,960	...	561,354	603,315
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas	207,975	46,692	16,924	126,114	51,865	...	449,570	538,857
Mid-continent .....	...	697,093	...	64,745	...	...	761,838	1,074,222
Kansas .....	...	...	...	10,744	20,440	...	31,184	21,514
Illinois .....	...	1,805,364	...	...	...	...	1,805,364	1,280,873
Wyoming .....	...	...	...	1,189	7,779	...	8,968	3,750
Montana .....	...	...	15,531	49,001	14,646	...	79,178	134,213
Louisiana .....	...	239	12,190	9,849	30,050	...	52,328	105,206
California .....	...	...	...	...	...	427,348	427,348	451,969
Colorado .....	...	...	...	169,559	10,067	...	179,626	7,418
New Mexico .....	...	...	...	27,527	...	...	27,527	29,657
	207,975	2,549,388	44,645	458,728	134,847	427,348	3,822,931	3,647,679
Colombia	219,791	...	...	...	...	...	219,791	136,931
Venezuela	2,065,049	580,976	...	...	...	...	2,646,025	2,022,868
Trinidad	108,743	62,071	...	...	...	...	170,814	...
Total Imported	2,601,558	3,192,435	44,645	458,728	134,847	427,348	6,859,561	5,807,478
Total Crude Oil Received, July, 1947	2,601,558	3,204,561	114,484	524,157	548,807	427,348	7,420,915	...
Total Crude Oil Received, July, 1946	2,262,685	2,601,504	87,534	475,107	531,994	451,969	...	6,410,793

Table 2 - Crude Oil Received by Canadian Refineries, Seven Months Ended July, 1947, with Comparative Totals for the same Period, 1946

		Period, 1946		CANADA		CANADA	
				7 Months Ended July, 1947	7 Months Ended July, 1946		
Maritimes and Quebec		Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	
(All figures in barrels of 35 Imperial gallons)							
Domestic Crude Oil -							
Turner Valley .....	...	...	266,991	190,851	2,706,609	...	3,164,451
Other Alberta fields ...	...	...	60,764	93,186	413,204	...	567,154
Other fields .....	...	68,327	...	19,764	18,084	...	106,175
Total Domestic ...	...	68,327	327,755	303,801	3,137,897	...	3,837,780
Imported Crude Oil -							
United States -							
Texas	1,765,148	359,965	133,534	639,455	348,310	...	3,246,412
Mid-continent .....	...	3,400,840	...	913,778	...	...	4,314,618
Kansas .....	...	...	...	207,801	103,574	...	311,375
Illinois .....	...	7,622,639	...	34,113	...	...	7,656,752
Wyoming .....	...	...	...	20,534	52,925	...	73,459
Montana .....	...	...	123,238	290,658	175,756	...	589,652
Louisiana	376,876	2,412	60,997	72,402	135,557	...	648,244
California .....	...	...	...	...	...	3,737,189	3,737,189
Colorado .....	...	...	...	609,427	24,016	...	633,443
New Mexico .....	...	...	5,016	300,718	...	...	305,734
Colombia	2,142,024	11,385,856	322,785	3,088,886	840,138	3,737,189	21,516,878
Venezuela	1,422,928	...	...	...	...	63,719	1,486,647
Trinidad	12,271,099	2,998,497	...	...	...	77,307	15,346,903
	446,898	292,209	...	...	...	...	739,107
Total Imported ...	16,282,949	14,676,562	322,785	3,088,886	840,138	3,878,215	39,089,535
Total Crude Oil Received							
Seven Months Ended July, 1947	16,282,949	14,744,889	650,540	3,392,687	3,978,035	3,878,215	42,927,315
Total Crude Oil Received							
Seven Months Ended July, 1946	14,545,681	12,203,452	565,316	3,013,434	3,686,353	3,436,300	37,450,536

Table 3 - Canadian Refinery Operations, July, 1947, with Comparative Totals for July, 1946

	Maritimes		Ontario	Fort William	Manitoba	Saskatchewan	British Columbia	CANADA	
	and Quebec	Quebec						July, 1947	July, 1946
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	2,601,558	3,204,561	...	...	114,484	524,157	548,807	427,348	7,420,915
Opening crude oil inventory	1,587,591	1,399,699	...	...	78,435	266,318	364,580	430,001	4,126,624
Closing crude oil inventory	-1,322,218	-1,989,816	...	...	-80,414	-319,899	-287,625	-335,695	-4,335,667
Crude Oil Consumed	2,866,931	2,614,444	...	...	112,505	470,576	625,762	521,654	7,211,872
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	98,248
Contaminated distillates received .....	...	...	...	...	...	...	...	...	...
Natural gasoline received	134,111	8,180	...	...	1,906	4,210	37,433	...	185,840
Benzol used	2,643	...	...	...	...	...	...	...	2,643
Added to: Aviation gasoline	65	...	...	...	...	3	19	7	94
Motor gasoline	1,115	562	...	...	...	156	225	135	2,193
Lubricating oil	456	7,867	...	...	...	...	...	1,488	9,811
Other materials used .....	...	5,041	...	...	...	...	...	23,479	28,520
Total Products Consumed	3,005,321	2,636,094	...	...	114,411	474,945	663,439	546,763	7,440,973
Unfinished products -									
Opening inventory	818,149	626,751	...	...	2,396	91,780	179,452	391,845	2,110,373
Closing inventory	-840,657	-678,645	...	...	-2,498	-65,427	-172,316	-306,003	-2,065,546
Inter-refinery differences	-195,582	195,499	...	...	...	2,473	-284	3,250	5,356
Refinery fuel consumption	-148,378	-228,045	...	...	-5,475	-36,534	-14,999	-28,826	-462,257
Refinery losses	-54,428	-51,138	...	...	-6,377	-15,170	-27,790	-21,267	-181,150
Production of Finished Products	2,584,425	2,500,516	-4,980	-4,980	102,457	452,067	627,502	585,762	6,847,749
Net Production of Saleable Products									
Naphtha specialties	22,565	35,262	3	3	334	1,263	1,317	2,776	63,520
Aviation gasoline	-1,449	-12	14	14	-15	-57	511	9,019	8,011
Motor gasoline	1,094,249	1,056,827	-4,290	-4,290	62,319	245,293	344,787	220,329	3,019,514
Tractor distillate .....	...	...	56,484	56,484	14,281	46,765	39,084	...	156,614
Kerosene and stove oil	25,190	120,813	-324	-324	-28	1,768	478	36,485	184,382
Light fuel oils	561,034	481,488	-56,798	-56,798	11,678	36,695	50,666	82,023	1,166,786
Heavy fuel oils	611,119	423,515	...	...	13,888	62,917	149,575	177,539	1,438,553
Sub-total	2,312,708	2,117,893	-4,911	-4,911	102,457	394,644	586,418	528,171	6,037,380
Asphalt	267,610	143,621	...	...	...	54,944	41,092	54,989	562,256
Coke	1,279	32,009	...	...	...	2,479	...	...	35,767
Lubricating oil	2,817	141,486	-70	-70	...	...	-8	2,602	146,827
Grease	11	8,345	...	...	...	...	...	...	8,356
Wax and candles .....	...	13,493	...	...	...	...	...	...	13,494
Polymer feed stocks .....	...	43,669	...	...	...	...	...	...	43,669
Total Production - July, 1947	2,584,425	2,500,516	-4,980	-4,980	102,457	452,067	627,502	585,762	6,847,749
Total Production - July, 1946	2,329,989	2,166,601	-5,305	-5,305	94,015	485,351	500,280	487,805	6,058,736

Note: There is no refinery at Port William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Seven Months Ended July, 1947, with Comparative Totals for the Same Period 1946

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	7 Months Ended July, 1947	7 Months Ended July, 1946
	(All figures in barrels of 35 Imperial gallons)								
Crude oil received	16,282,949	14,744,889	...	650,540	3,392,687	3,978,035	3,878,215	42,927,315	37,450,536
Opening crude oil inventory	1,090,876	2,179,959	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory	-1,322,218	-1,989,816	...	-80,414	-319,899	-287,625	-335,695	-4,335,667	-4,112,181
Crude Oil Consumed	16,051,607	14,935,032	...	656,347	3,398,242	3,860,732	3,830,599	42,732,559	38,411,315
Aviation and motor gasoline blending stocks received ..	67,304	...	...	...	...	...	...	67,304	492,113
Contaminated distillates received	580,816	...	...	...	480	...	368,064	949,360	...
Natural gasoline received ..	383,008	74,735	...	19,406	26,068	242,393	178,400	924,010	997,179
Benzol used	19,101	...	...	...	...	1	...	18,102	42,995
Added to - Aviation gasoline ..	197	2	...	...	13	113	28	353	344
Motor gasoline ..	5,422	3,067	...	...	782	1,063	819	11,153	11,511
Lubricating oil ..	2,339	64,209	...	...	...	...	5,129	71,677	53,752
Other materials used	1	23,713	...	...	...	...	52,623	76,337	33,114
Total Products Consumed	17,109,795	15,100,758	...	675,753	3,425,585	4,104,302	4,435,662	44,851,855	40,042,103
Unfinished products -									
Opening inventory	959,823	705,711	...	1,957	74,388	196,484	167,590	2,105,753	2,366,707
Closing inventory	-840,657	-678,645	...	-2,498	-65,427	-172,316	-306,003	-2,065,546	-2,203,096
Inter-refinery differences ..	-619,839	617,649	...	...	11,539	-8,575	4,397	5,171	9,963
Refinery fuel consumption ..	-1,055,783	-1,598,438	...	-45,634	-250,643	-102,647	-216,659	-3,267,804	-3,020,081
Refinery losses	-333,057	-434,593	-18,576	-57,173	-123,047	-170,782	-120,065	-1,237,293	-1,194,372
Production of Finished Products ..	15,220,282	13,712,442	-18,576	594,405	3,072,395	3,846,466	3,964,722	40,392,136	36,001,224
Net Production of Saleable Products									
Naphtha specialties	177,151	220,350	-205	1,324	12,520	10,845	34,478	456,463	426,221
Aviation gasoline	83,220	389	-1,641	24	8,249	105,137	29,314	224,692	126,927
Motor gasoline	6,033,031	5,820,620	-14,156	373,184	1,709,886	2,111,450	1,284,466	17,318,481	16,749,056
Tractor distillate .....	...	248,530	...	57,592	293,046	234,810	...	833,978	767,169
Kerosene and stove oil	843,852	554,842	-601	7,667	67,538	44,164	269,897	1,787,359	1,609,075
Light fuel oils	3,348,775	2,878,111	-250,195	87,813	404,425	271,567	717,397	7,457,693	4,577,998
Heavy fuel oils	3,877,877	2,048,139	...	66,801	417,036	930,346	1,413,903	8,754,102	8,854,356
Sub-total	14,363,906	11,522,451	-18,268	594,405	2,912,700	3,708,119	3,749,455	36,832,768	33,110,802
Asphalt	831,292	608,636	...	...	152,446	138,378	198,773	1,929,525	1,393,938
Coke	3,394	188,558	...	...	7,249	...	...	199,201	163,277
Lubricating oil	21,643	959,167	-308	...	...	-31	16,382	996,853	938,626
Grease	47	54,539	-2	...	...	...	112	54,696	43,229
Wax and candles .....	...	90,893	2	...	...	...	...	90,885	44,989
Polymer feed stocks .....	...	288,208	...	...	...	...	...	288,208	306,363
Total Production - Seven Months Ended July, 1947	15,220,282	13,712,442	-18,576	594,405	3,072,395	3,846,466	3,964,722	40,392,136	...
Total Production - Seven Months Ended July, 1946	13,792,739	11,860,988	-15,208	479,734	2,967,148	3,592,067	3,323,756	...	36,001,224

Note: There is no refinery at Port William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products July 1 and August 1, 1947, with Comparative Totals on Corresponding Dates of 1946

	Maritimes and Quebec		Ontario	Port William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA	
									July 1, 1947	July 1, 1946
July 1										
(All figures in barrels of 35 Imperial gallons)										
Naphtha specialties	56,504	38,625	4,127	47	4,357	...	...	6,249	109,909	159,690
Aviation gasoline	93,866	1,114	15,461	71	2,984	45,897	...	20,150	179,543	277,445
Motor gasoline	1,404,896	1,270,022	264,269	49,127	487,489	503,151	...	188,702	4,167,656	4,409,803
Tractor distillate .....	...	...	71,281	7,237	92,255	45,490	...	...	216,263	163,664
Kerosene and stove oil	615,699	74,591	10,887	1,664	12,279	6,955	...	80,621	802,696	321,849
Light fuel oils	828,458	448,723	59,058	13,850	32,189	17,924	...	123,257	1,523,459	1,117,222
Heavy fuel oils	1,013,696	531,928	...	20,671	83,821	84,013	...	106,084	1,840,213	2,272,630
Sub-total	4,013,119	2,365,003	425,083	92,667	715,374	703,430	...	525,063	8,839,739	8,722,304
Asphalt	263,250	84,013	38	...	67,177	53,702	...	38,338	506,518	420,156
Coke	905	14,283	...	...	17,139	...	...	...	32,327	23,232
Lubricating oil	4,060	122,033	12,751	...	...	19	...	14,370	153,233	221,429
Grease	2	4,445	627	...	...	...	...	795	5,869	5,504
Wax and candles .....	...	17,719	99	...	...	...	...	...	17,818	16,003
Total - July 1, 1947 ...	4,281,336	2,607,496	438,598	92,667	799,690	757,151	...	578,566	9,555,504	...
Total - July 1, 1946 ...	3,927,787	3,008,362	261,359	89,182	764,232	812,253	...	545,453	...	9,408,628
August 1										
(All figures in barrels of 35 Imperial gallons)										
Naphtha specialties	56,134	34,712	2,999	248	3,348	1	...	4,234	101,676	139,248
Aviation gasoline	106,102	691	14,140	56	1,624	30,572	...	20,388	173,573	233,938
Motor gasoline	1,180,257	1,041,555	210,800	35,357	367,656	468,243	...	153,335	3,457,203	3,633,774
Tractor distillate .....	...	...	71,579	7,464	84,491	39,911	...	...	203,445	169,994
Kerosene and stove oil	1,122,072	127,807	19,958	1,029	10,208	5,324	...	86,596	1,372,994	440,307
Light fuel oils	1,172,075	636,695	43,871	17,551	31,225	36,256	...	107,911	2,045,584	1,449,576
Heavy fuel oils	1,049,316	423,011	...	26,291	89,357	84,345	...	174,645	1,846,965	2,153,021
Sub-total	4,685,956	2,264,471	363,347	87,996	587,909	664,652	...	547,109	9,201,440	8,219,858
Asphalt	257,127	74,417	38	...	50,619	43,047	...	38,872	464,120	336,769
Coke	1,024	16,061	...	...	19,356	...	...	...	36,441	32,585
Lubricating oil	4,229	113,800	14,003	...	...	11	...	14,118	146,161	216,615
Grease	2	4,207	661	...	...	...	...	731	5,601	5,158
Wax and candles .....	...	19,672	99	...	...	...	...	...	19,771	12,923
Total - August 1, 1947	4,948,338	2,492,628	378,148	87,996	657,884	707,710	...	600,830	9,873,534	...
Total - August 1, 1946	3,741,340	2,805,112	394,065	84,704	622,192	655,932	...	520,563	...	8,823,908

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineri

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,604	31	...	...	...	...
Quebec	19,196	457	...	...	...	...
Ontario	1,851	36,685	455	...	...	...
Manitoba	190	748	576	133	710	...
Saskatchewan .....	...	779	575	...	1,562	...
Alberta .....	...	...	...	...	...	1,316
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	475	-475	...	...	...
Export	94	...	...	...	...	...
Total - July, 1947 ..	22,935	39,175	1,131	133	2,272	1,316
Total - July, 1946 ..	23,152	27,903	896	284	2,273	1,912
<u>Aviation Gasoline -</u>						
Maritimes	-45,897	...	...	...	...	...
Quebec	-7,476	...	...	...	...	...
Ontario	4,893	411	1,195	...	...	...
Manitoba	715	...	242	...	1,050	1,047
Saskatchewan .....	...	...	...	...	253	2,655
Alberta .....	...	...	...	...	...	11,518
British Columbia .....	...	...	...	...	...	616
Fort William	102	...	-102	...	...	...
Export	33,978	...	...	...	...	...
Total - July, 1947 ..	-13,685	411	1,335	...	1,303	15,836
Total - July, 1946 ..	50,961	-3,617	-9,184	103	1,414	12,072
<u>Motor Gasoline -</u>						
Maritimes	162,869	...	...	...	...	...
Quebec	630,227	2,816	...	...	...	...
Ontario	463,579	1,017,226	47,996	...	...	...
Manitoba .....	...	...	177,536	65,581	1,561	...
Saskatchewan .....	...	...	99,963	10,508	363,565	5,562
Alberta .....	...	...	21,267	...	...	368,127
British Columbia .....	...	...	...	...	...	6,006
Fort William	32,331	265,252	-297,583	...	...	...
Export	29,882	...	...	...	...	...
Total - July, 1947 ..	1,318,888	1,285,294	49,179	76,089	365,126	379,695
Total - July, 1946 ..	1,357,027	1,212,025	-104,554	67,558	442,146	395,162
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	44,609	11,599	...	...
Saskatchewan .....	...	...	11,530	2,455	54,529	1,639
Alberta .....	...	...	47	...	...	43,024
Fort William .....	...	...	...	...	...	...
Total - July, 1947 ..	...	...	56,186	14,054	54,529	44,663
Total - July, 1946 ..	...	...	38,410	15,953	71,718	37,820
<u>Kerosene and Stove Oil -</u>						
Maritimes	-129,841	191	...	...	...	...
Quebec	-364,341	71	...	...	...	...
Ontario	7,091	59,885	1,462	...	...	...
Manitoba .....	...	69	2,126	599	170	...
Saskatchewan .....	...	...	49	8	3,669	192
Alberta .....	...	...	...	...	...	1,917
British Columbia .....	...	...	...	...	...	...
Fort William	5,651	7,381	-13,032	...	...	...
Export	257	...	...	...	...	...
Total - July, 1947 ..	-481,183	67,597	-9,395	607	3,839	2,109
Total - July, 1946 ..	21,897	83,617	-2,577	844	5,558	5,482

Petroleum Products, July, 1947, with Comparative Totals for July, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption July, 1947	Domestic Consumption July, 1946
			July 1	August 1			
...	1,635	...	3,329	2,916	...	2,048	1,965
...	19,653	386	13,723	13,417	...	20,345	20,969
...	38,991	1,080	18,736	24,084	...	34,723	30,928
...	2,357	...	2,909	2,673	...	2,593	1,568
...	2,916	...	5,314	4,873	...	3,357	3,241
1,493	2,809	13	6,106	4,708	...	4,220	2,918
3,298	3,298	3,576	11,087	12,488	...	5,473	4,924
...
...	94	...	...	...	94	...	...
4,791	71,753	5,055	61,204	65,159	94	72,759	...
4,284	60,704	892	59,077	53,454	706	...	66,513
...	-45,897	52,086	7,227	7,201	...	6,215	4,406
...	-7,476	19,565	9,130	9,071	...	12,148	12,693
...	6,499	4,504	27,545	21,453	...	17,095	15,370
...	3,054	4,861	10,437	10,594	...	7,758	6,177
...	2,908	...	3,333	3,578	...	2,663	2,022
3,197	14,715	...	15,087	14,315	...	15,487	9,521
5,584	6,200	908	8,575	9,002	...	6,681	6,830
...
...	33,978	...	...	...	33,978	...	...
8,781	13,981	81,924	81,334	75,214	33,978	68,047	...
13,691	65,440	4,979	63,090	60,427	16,063	...	57,019
...	162,869	147,542	205,386	190,726	...	325,071	256,342
...	633,043	167,476	576,202	613,008	...	763,713	576,709
...	1,528,801	123,656	1,433,552	1,606,174	...	1,479,835	1,350,891
...	244,678	13,176	153,686	167,468	...	244,072	211,342
...	479,598	8,754	431,783	429,340	...	490,795	463,072
1,058	390,452	30,605	336,235	324,834	...	432,458	391,416
254,638	260,644	96,823	267,202	268,135	...	356,534	254,628
...
...	29,882	...	...	...	29,882	...	...
255,696	3,729,967	588,032	3,404,046	3,599,685	29,882	4,092,478	...
216,277	3,585,641	123,306	2,757,095	2,904,750	56,892	...	3,504,400
...	56,208	...	61,721	61,767	...	56,162	54,394
...	70,153	...	78,060	75,194	...	73,019	70,350
...	43,071	1,913	52,221	50,536	...	46,669	42,036
...
...	169,432	1,913	192,002	187,497	...	175,850	...
...	163,901	994	177,677	175,792	...	...	166,780
...	-129,650	173,782	49,946	51,606	...	42,472	23,347
...	-364,270	485,860	83,569	126,292	...	78,867	32,904
...	68,438	...	110,187	124,156	...	54,469	40,550
...	2,964	2	9,394	8,927	...	3,433	3,550
...	3,918	...	17,597	17,339	...	4,176	5,187
...	1,917	85	11,080	9,890	...	3,192	3,928
30,510	30,510	13,494	51,716	50,628	...	45,092	24,499
...
...	257	...	...	...	257	...	...
30,510	-385,916	673,223	333,489	388,838	257	231,701	...
-10,108	104,713	51,437	279,530	301,683	32	...	133,965

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils -</u>						
Maritimes	-145,035	...	...	...	...	...
Quebec	58,305	...	...	...	...	...
Ontario	255,222	201,759	19,069	...	...	...
Manitoba	190	148	17,923	7,350	2,309	...
Saskatchewan	393	...	10,214	627	35,108	608
Alberta .....	...	...	24,220	...	242	28,490
British Columbia .....	...	...	...	...	...	3,236
Fort William	21,428	91,609	-113,037	...	...	...
Export	26,914	...	...	...	...	...
Total - July, 1947	217,417	293,516	-41,611	7,977	37,659	32,334
Total - July, 1946	227,120	231,106	-54,643	6,494	29,173	30,988
<u>Heavy Fuel Oils -</u>						
Maritimes	141,518	...	...	...	...	...
Quebec	343,533	...	...	...	...	...
Ontario	90,448	532,432	...	...	2,080	...
Manitoba .....	...	...	...	8,039	2,852	...
Saskatchewan .....	...	...	...	229	42,411	...
Alberta .....	...	...	...	...	10,038	132,734
British Columbia .....	...	...	...	...	...	16,508
Export .....	...	...	...	...	...	...
Total - July, 1947	575,499	532,432	...	8,268	57,381	149,242
Total - July, 1946	600,147	416,703	...	7,257	48,889	137,836
Total Fuels - July, 1947	1,639,871	2,218,425	56,825	107,128	522,109	625,196
Total Fuels - July, 1946	2,280,304	1,967,737	-131,652	98,493	601,171	621,273
<u>Lubricating Oil -</u>						
Maritimes	193	11,710	...	...	...	...
Quebec	603	23,508	...	...	...	...
Ontario	1,554	70,043	1,221	...	...	...
Manitoba	298	10,985	3,710	...	...	...
Saskatchewan .....	...	8,155	2,448	...	...	...
Alberta .....	...	8,206	2,317	...	...	...
British Columbia .....	...	3,361	1,609	...	...	...
Fort William .....	...	12,627	-12,627	...	...	...
Export .....	...	1,124	...	...	...	...
Total - July, 1947	2,648	149,719	-1,322	...	...	...
Total - July, 1946	3,336	172,173	-6,438	...	...	...
<u>Grease -</u>						
Maritimes .....	...	543	...	...	...	...
Quebec	11	1,561	...	...	...	...
Ontario .....	...	2,536	122	...	...	...
Manitoba .....	...	1,237	...	...	...	...
Saskatchewan .....	...	976	...	...	...	...
Alberta .....	...	1,214	...	...	...	...
British Columbia .....	...	360	...	...	...	...
Fort William .....	...	156	-156	...	...	...
Export .....	...	...	...	...	...	...
Total - July, 1947	11	8,583	-34	...	...	...
Total - July, 1946 .....	...	8,114	-18	...	...	...

(x) Correction

Petroleum Products, July, 1947, with Comparative Totals for July, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption July, 1947	Domestic Consumption July, 1946
			July 1	August 1			
...	-145,035	231,839	124,610	86,187	...	125,227	86,413
...	58,305	233,937	229,199	338,479	...	182,962	127,159
...	476,050	37,933	513,855	840,524	...	187,314	178,575
...	27,920	...	19,795	18,929	...	28,786	16,447
...	46,950	...	37,978	39,215	...	45,713	26,957
...	52,952	1,362	54,246	55,394	...	53,166	26,957
97,369	100,605	14,550	183,343	184,516	...	113,982	92,222
...
...	26,914	...	...	...	26,914	...	...
97,369	644,661	519,621	1,163,026	1,563,244	26,914	737,150	...
64,975	535,214	68,922	768,181	816,218	1,369	...	554,730
...
...	141,518	...	44,651	34,312	...	151,857	140,775
...	343,533	395,733	84,916	178,931	...	645,251	477,260
...	624,960	...	182,347	343,244	...	464,063	442,707
...	10,891	...	...	...	...	10,891	7,257
...	42,640	...	...	...	...	42,640	36,056
...	142,772	...	...	...	...	142,772	136,703
108,978	125,487	581,112	160,518	251,957	...	615,160	320,766
...
108,978	1,431,801	976,845	472,432	808,444	...	2,072,634	...
186,924	1,397,756	164,977	1,037,612	1,038,821	...	...	1,561,524
...
506,125	5,675,679	2,846,613	5,707,533	6,688,081	91,125	7,450,619	...
476,043	5,913,369	415,507	5,142,262	5,351,145	75,062	...	6,044,931
...
...	11,903	276	46,856	48,726	...	10,309	...
...	24,111	2,474	70,462	67,424	...	29,623	...
242	73,060	17,691	105,383	106,946	...	89,188	...
...	14,993	52	38,343	38,126	...	15,262	Not
...	10,603	448	66,216	67,599	...	9,668	...
24	10,547	192	58,546	58,587	...	10,698	Compiled
2,588	7,558	5,454	44,947	44,321	...	13,638	...
...
...	1,124	...	...	...	1,124	...	...
2,854	153,899	26,587	430,753	431,729	1,124	178,386	...
2,354	171,425	...	...	...	...	...	...
...
...	543	4	5,033	5,050	...	530	...
...	1,572	1,585	10,674	10,711	...	3,120	...
...	2,658	861	(x) 19,954	20,577	...	2,896	...
...	1,237	1	5,906	5,024	...	2,120	Not
...	976	...	12,559	13,093	...	442	...
...	1,214	102	10,756	11,166	...	906	Compiled
64	424	1,837	5,772	6,097	...	1,936	...
...
...
64	8,624	4,390	70,654	71,718	...	11,950	...
23	8,119	...	...	...	...	...	...

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineri

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallon)						
Asphalt -						
Maritimes	33,858	...	...	...	...	...
Quebec	119,587	3,680	...	...	...	...
Ontario	116,611	145,531	...	...	14,049	...
Manitoba	167	4,006	...	...	17,021	2
Saskatchewan .....	...	...	...	...	40,432	1
Alberta	150	...	...	...	...	50,3
British Columbia .....	...	...	...	...	...	1,0
Fort William .....	...	...	...	...	...	...
Export	3,360	...	...	...	...	...
Total - July, 1947	273,733	153,217	...	...	71,502	51,7
Total - July, 1946	231,063	142,184	...	...	26,206	35,3
Coke -						
Maritimes	126	...	...	...	...	...
Quebec	1,034	6,877	...	...	...	...
Ontario .....	...	23,354	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	262	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - July, 1947	1,160	30,231	...	...	262	...
Total - July, 1946	1,733	22,601	...	...	14	...
Wax and Candles -						
Maritimes .....	...	99	...	...	...	...
Quebec .....	...	3,014	...	...	...	...
Ontario .....	...	2,689	16	...	...	...
Manitoba .....	...	97	...	...	...	...
Saskatchewan .....	...	5	...	...	...	...
Alberta .....	...	17	...	...	...	...
British Columbia .....	...	238	...	...	...	...
Fort William .....	...	15	-15	...	...	...
Export .....	...	5,366	...	...	...	...
Total - July, 1947 .....	...	11,540	1	...	...	...
Total - July, 1946 .....	...	10,529	97	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	43,669	...	...	...	...
Total - July, 1947 .....	...	43,669	...	...	...	...
Total - July, 1946 .....	...	46,513	...	...	...	...
Total Refinery Shipments -						
July, 1947	1,917,423	2,615,384	55,470	107,128	593,873	676,0
July, 1946	2,516,436	2,369,851	-138,011	98,493	627,391	656,0

Refined Petroleum

- 11 -

Petroleum Products, July, 1947, with Comparative Totals for July, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
			July 1	August 1		Consumption July, 1947	Consumption July, 1946

... 33,858
 ... 123,267
 ... 276,191
 ... 21,417
 ... 40,608
 859 51,336
 53,596 54,617
 ...
 ... 3,360
 54,455 604,654
 34,275 469,056

Imports, Inventories and Consumption Data

Have Not Been Compiled

... 126
 ... 7,911
 ... 23,354
 ...
 ... 262
 ...
 ...
 ...
 ...
 ... 31,653
 ... 24,348

... 99
 ... 3,014
 ... 2,705
 ... 97
 ... 5
 ... 17
 ... 238
 ...
 ... 5,366
 ... 11,541
 ... 10,626

... 43,669
 ... 43,669
 ... 46,513

563,498 6,529,719
 512,695 6,643,456

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alber
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	13,946	144	...	...	...
Quebec	131,216	7,250	...	...	...
Ontario	9,987	213,245	3,160	...	...
Manitoba	1,067	6,240	3,113	1,401	3,445	
Saskatchewan	583	3,869	2,335	...	9,782	
Alberta .....	...	15	...	...	275	10,8
British Columbia .....	...	7	...	...	...
Fort William	5,249	3,409	-8,658	...	...
Export	2,951	...	...	...	...
Total - 7 Months Ended July, 1947	164,999	234,179	-50	1,401	13,502	10,8
Total - 7 Months Ended July, 1946	157,631	205,843	-1,882	1,265	13,151	11,3
Aviation Gasoline -						
Maritimes	-71,085	...	...	...	...
Quebec	56,902	...	...	...	...
Ontario	38,932	856	-7,415	...	...
Manitoba	4,587	...	1,844	95	5,647	19,3
Saskatchewan .....	...	...	...	...	2,524	13,6
Alberta .....	...	...	...	...	...	54,0
British Columbia .....	...	...	...	...	...	7,1
Fort William	3,756	...	-3,756	...	...
Export	46,594	...	...	...	...
Total - 7 Months Ended July, 1947	79,686	856	-9,327	95	8,171	94,0
Total - 7 Months Ended July, 1946	94,353	10,119	-8,271	146	8,681	74,0
Motor Gasoline -						
Maritimes	1,252,035	6	...	...	...
Quebec	2,889,271	34,450	...	...	...
Ontario	1,662,863	4,784,798	235,459	156	581	
Manitoba	3,505	...	688,280	360,910	73,138	
Saskatchewan	196	...	370,846	29,009	1,671,100	62,3
Alberta .....	...	...	87,103	...	19,650	1,954,1
British Columbia .....	...	...	...	...	...	27,0
Fort William	182,160	999,422	-1,181,582	...	...
Export	142,712	...	...	...	...
Total - 7 Months Ended July, 1947	6,132,742	5,818,676	200,106	390,075	1,764,469	2,043,0
Total - 7 Months Ended July, 1946	5,700,588	4,995,078	154,986	329,351	2,010,564	2,187,0
Tractor Distillate -						
Manitoba .....	...	...	156,985	51,422	39,574	
Saskatchewan .....	...	...	33,908	6,524	277,963	21,0
Alberta .....	...	...	143	...	...	237,0
Fort William .....	...	...	-314	...	314	
Total - 7 Months Ended July, 1947	...	...	190,722	57,946	317,851	258,0
Total - 7 Months Ended July, 1946	...	...	100,922	75,447	390,116	247,0
Kerosene and Stove Oil -						
Maritimes	-456,996	2,619	...	...	...
Quebec	248,223	5,129	...	...	...
Ontario	161,809	465,609	8,044	...	698	
Manitoba .....	...	388	5,751	7,480	16,746	
Saskatchewan .....	...	...	49	158	45,967	9,0
Alberta .....	...	21	...	...	983	37,0
British Columbia .....	...	4	...	...	...	1,0
Fort William	5,651	25,412	-31,063	...	...
Export	23,263	...	...	...	...
Total - 7 Months Ended July, 1947	-18,050	499,182	-17,219	7,638	64,394	49,0
Total - 7 Months Ended July, 1946	558,750	580,175	-717	6,958	51,200	53,0

Petroleum Products, Seven Months Ended July, 1947, with Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Seven Months Ended July, 1947	Domestic Con- sumption Seven Months Ended July, 1946
			January 1	August 1			
...	14,090	...	3,329	2,916	...	14,503	12,395
...	138,466	3,023	13,496	13,417	...	141,568	132,152
...	226,392	54,792	20,105	24,084	...	277,205	254,904
...	15,266	...	3,365	2,673	...	15,958	12,548
...	16,570	...	6,886	4,873	...	18,583	20,016
8,080	19,213	32	5,781	4,708	...	20,318	19,851
23,570	23,577	13,343	11,176	12,488	...	35,608	30,766
...
...	2,951	...	...	...	2,951	...	...
31,650	456,525	71,190	64,138	65,159	2,951	523,743	...
28,035	415,412	55,742	67,276	53,454	2,344	...	482,632
...	-71,085	111,784	4,416	7,201	...	37,914	20,197
...	56,902	20,911	8,932	9,071	...	77,674	51,746
...	32,373	59,990	17,626	21,453	...	88,536	73,640
...	31,531	28,677	6,020	10,594	...	55,634	35,707
...	15,581	...	3,303	3,578	...	15,306	11,264
16,723	70,791	...	24,680	14,315	...	81,156	64,243
6,100	13,681	28,441	8,563	9,002	...	41,683	26,683
...
...	46,594	...	...	...	46,594	...	...
22,823	196,368	249,803	73,540	75,214	46,594	397,903	...
24,503	204,315	123,056	49,170	60,427	32,634	...	283,480
...	1,252,041	167,860	200,719	190,726	...	1,429,894	1,317,943
...	2,923,721	378,817	625,554	613,008	...	3,315,084	2,915,531
...	6,683,857	355,745	1,904,430	1,606,174	...	7,337,858	6,860,448
...	1,125,833	45,008	120,570	167,468	...	1,123,943	1,020,053
...	2,133,314	28,847	336,468	429,340	...	2,069,289	2,043,742
2,387	2,063,408	131,954	276,983	324,834	...	2,147,511	1,997,103
1,263,249	1,290,778	559,129	221,406	268,135	...	1,803,178	1,469,358
...
...	142,712	...	...	...	142,712	...	...
1,265,636	17,615,664	1,667,360	3,686,130	3,599,685	142,712	19,226,757	...
1,179,213	16,556,858	1,010,323	3,122,525	2,904,750	160,778	...	17,624,178
...	247,981	...	46,176	61,767	...	232,390	266,689
...	339,814	...	64,394	75,194	...	329,014	314,304
...	237,210	10,004	34,802	50,536	...	231,480	209,354
...
...	825,005	10,004	145,372	187,497	...	792,884	...
...	814,130	5,174	146,835	175,792	...	...	790,347
...	-454,377	939,899	41,883	51,606	...	475,799	220,165
...	253,352	1,194,895	144,606	126,292	...	1,466,561	751,125
...	636,160	45,155	96,213	124,156	...	653,372	328,118
122	30,487	7,395	9,044	8,927	...	37,999	34,797
92	56,031	7,056	19,285	17,339	...	65,033	44,997
1	38,790	642	15,640	9,890	...	45,182	42,560
259,178	260,722	137,439	34,936	50,628	...	382,469	225,203
...
...	23,263	...	...	...	...	...	...
259,393	844,428	2,332,481	361,607	388,838	23,263	3,126,415	...
141,016	1,390,423	224,203	356,618	301,683	22,596	...	1,646,965

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineri

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
<u>Light Fuel Oil -</u>						
Maritimes	340,505	25	...	...	...	...
Quebec	1,241,525	1,077	...	...	...	...
Ontario	982,408	2,245,693	88,379	...	5,065	...
Manitoba	2,051	35,885	70,575	77,276	61,440	...
Saskatchewan	1,193	2,684	13,102	1,536	305,286	17,931
Alberta .....	...	3,246	44,358	...	20,345	213,703
British Columbia .....	...	...	...	...	6,929	26,865
Fort William	49,206	411,645	-460,851	...	...	...
Export	199,747	216	...	...	...	...
Total - 7 Months Ended July, 1947	2,816,635	2,700,471	-244,437	78,812	399,065	258,499
Total - 7 Months Ended July, 1946	1,851,155	1,451,499	-148,247	55,312	231,836	200,345
<u>Heavy Fuel Oil -</u>						
Maritimes	1,457,633	...	...	...	...	...
Quebec	2,056,678	...	...	...	...	...
Ontario	269,765	2,127,750	...	...	6,708	...
Manitoba .....	...	...	...	71,258	6,069	...
Saskatchewan .....	...	...	...	229	307,759	...
Alberta .....	...	...	...	...	95,196	822,474
British Columbia .....	...	...	...	...	...	113,588
Export	210,084	23,497	...	...	...	...
Total - 7 Months Ended July, 1947	3,994,160	2,151,247	...	71,487	415,732	936,062
Total - 7 Months Ended July, 1946	3,746,812	1,990,065	...	53,344	319,385	905,811
<u>Total Fuels -</u>						
Seven Months Ended July, 1947	13,170,172	11,404,611	119,795	607,454	2,983,184	3,651,005
Seven Months Ended July, 1946	12,109,289	9,232,779	96,791	521,823	3,024,933	3,680,073
<u>Lubricating Oil -</u>						
Maritimes	923	49,465	...	...	...	...
Quebec	5,408	160,448	...	...	...	...
Ontario	12,638	448,047	6,175	...	...	...
Manitoba	1,968	76,266	13,164	...	...	...
Saskatchewan	1,213	59,346	9,066	...	...	...
Alberta .....	...	69,396	7,686	...	...	-4
British Columbia .....	...	29,790	3,655	...	...	...
Fort William .....	...	50,483	-50,483	...	...	...
Export .....	...	48,421	...	...	...	...
Total - 7 Months Ended July, 1947	22,150	991,662	-10,737	...	...	-4
Total - 7 Months Ended July, 1946	20,383	897,517	7,837	...	...	...
<u>Grease -</u>						
Maritimes .....	...	3,535	...	...	...	...
Quebec	48	8,989	...	...	...	...
Ontario .....	...	15,164	515	...	...	...
Manitoba .....	...	8,157	250	...	...	...
Saskatchewan .....	...	8,289	88	...	...	...
Alberta .....	...	6,434	187	...	...	...
British Columbia .....	...	1,842	...	...	...	...
Fort William .....	...	498	-498	...	...	...
Export .....	...	827	...	...	...	...
Total - 7 Months Ended July, 1947	48	53,735	542	...	...	...
Total - 7 Months Ended July, 1946	...	42,179	1,654	...	...	...

Petroleum Products, Seven Months Ended July, 1947, with Comparative Totals for the Same Period, 1946 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Seven Months Ended July, 1947	Domestic Consumption Seven Months Ended July, 1946
			January 1	August 1			
...	340,530	411,416	91,110	86,187	...	756,869	579,746
...	1,242,602	866,306	320,963	338,479	...	2,091,392	1,344,711
...	3,321,545	179,498	609,833	840,524	...	3,270,352	1,769,942
...	247,227	4,521	29,351	18,929	...	262,170	127,477
...	341,732	4,570	41,475	39,215	...	348,562	177,250
9	281,661	5,609	30,099	55,394	...	261,975	141,063
679,108	712,902	412,559	111,178	184,516	...	1,052,123	683,336
...
...	199,963	...	...	...	199,963	...	...
679,117	6,688,162	1,884,479	1,234,009	1,563,244	199,963	8,043,443	...
491,679	4,133,579	468,896	1,074,985	816,218	37,717	...	4,823,525
...	1,457,633	...	77,686	34,312	...	1,501,007	1,391,324
...	2,056,678	593,047	116,744	178,931	...	2,587,538	1,918,105
...	2,404,223	...	415,943	343,244	...	2,476,922	2,311,653
...	77,327	...	...	...	...	77,327	60,265
...	307,988	...	...	...	...	307,988	274,036
13	917,683	...	...	...	...	917,683	830,271
1,405,509	1,519,097	1,676,458	254,304	251,957	...	3,197,902	2,539,630
...	233,581	...	...	...	233,581	...	...
1,405,522	8,974,210	2,269,505	864,677	808,444	233,581	11,066,367	...
1,377,227	8,392,644	1,229,244	944,006	1,038,821	201,789	...	9,325,284
...
3,664,141	35,600,362	8,484,822	6,429,473	6,688,081	649,064	43,177,512	...
3,241,673	31,907,361	3,116,638	5,761,415	5,351,145	457,858	...	34,976,411
...
...	50,388	1,288	45,092	48,726	...	48,042	...
...	165,856	15,247	69,670	67,424	...	183,349	...
810	467,670	72,005	106,087	106,946	...	538,816	Not
...	91,398	594	37,516	38,126	...	91,382	...
...	69,625	1,588	62,415	67,599	...	66,029	Compiled
558	77,636	1,381	57,556	58,587	...	77,986	...
14,185	47,630	31,394	43,029	44,321	...	77,732	...
...
...	48,421	...	...	...	48,421	...	...
15,553	1,018,624	123,497	421,365	431,729	48,421	1,083,336	...
13,306	939,043	...	...	...	...	...	...
...
...	3,535	42	4,507	5,050	...	3,034	...
...	9,037	8,143	9,394	10,711	...	15,863	...
...	15,679	8,002	17,808	20,577	...	20,912	Not
...	8,407	25	5,484	5,024	...	8,892	...
...	8,377	18	11,632	13,093	...	6,934	Compiled
2	6,623	248	10,042	11,166	...	5,747	...
171	2,013	4,203	5,087	6,097	...	5,206	...
...
...	827	...	...	...	827	...	...
173	54,498	20,681	63,954	71,718	827	66,588	...
224	44,057	...	...	...	...	...	...

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	73,409	...	...	...	...	...
Quebec	480,329	46,269	...	...	...	...
Ontario	236,216	485,314	52	...	26,620	...
Manitoba	514	34,660	...	...	29,305	450
Saskatchewan	172	171	...	...	74,001	176
Alberta	291	...	...	...	...	134,323
British Columbia	164	...	...	...	...	2,923
Fort William .....	...	43	-43	...	...	...
Export	7,615	114	...	...	...	...
Total - 7 Months Ended July, 1947	798,710	566,571	9	...	129,926	137,872
Total - 7 Months Ended July, 1946	655,216	498,870	47	...	59,567	114,200
Coke -						
Maritimes	981	...	...	...	...	...
Quebec	3,820	15,865	...	...	...	...
Ontario	7	178,229	...	...	...	...
Manitoba .....	...	...	...	...	218	...
Saskatchewan .....	...	...	...	...	4,946	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	288	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 7 Months Ended July, 1947	4,808	194,094	...	...	5,452	...
Total - 7 Months Ended July, 1946	9,601	140,057	...	...	1,710	...
Wax and Candles -						
Maritimes .....	...	708	...	...	...	...
Quebec .....	...	14,627	...	...	...	...
Ontario .....	...	15,891	37	...	...	...
Manitoba .....	...	1,000	44	...	...	...
Saskatchewan .....	...	174	...	...	...	...
Alberta .....	...	495	...	...	...	...
British Columbia .....	...	2,411	...	...	...	...
Fort William .....	...	115	-115	...	...	...
Export .....	...	50,469	...	...	...	...
Total - 7 Months Ended July, 1947	...	85,890	-34	...	...	...
Total - 7 Months Ended July, 1946	...	45,783	488	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	288,208	...	...	...	...
Total - 7 Months Ended July, 1947	...	288,208	...	...	...	...
Total - 7 Months Ended July, 1946	...	306,363	...	...	...	...
Total Refinery Shipments -						
Seven Months Ended July, 1947 ...	13,995,888	13,584,771	109,575	607,454	3,118,562	3,788,873
Seven Months Ended July, 1946 ...	12,794,489	11,163,548	106,817	521,823	3,086,210	3,794,273

Petroleum Products, Seven Months Ended July, 1947, with Comparative Totals for the Same Period, 1946 (Con.)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con-	Domestic Con-
			January 1	August 1		sumption Seven Months Ended July, 1947	sumption Seven Months Ended July, 1946
...	73,409						
...	526,598						
...	748,202						
...	64,929						
...	74,520						
1,475	136,089						
170,507	173,594						
...	...						
...	7,729						
171,982	1,805,070						
133,776	1,461,676						

Imports, Inventories and Consumption Data

Have Not Been Compiled

...	981						
...	19,685						
...	178,236						
...	218						
...	4,946						
...	...						
...	288						
...	...						
...	...						
...	204,354						
...	151,368						

...	708						
...	14,627						
...	15,928						
...	1,044						
...	174						
...	495						
...	2,411						
...	...						
...	50,469						
...	85,856						
...	46,271						

...	288,208						
...	288,208						
...	306,363						

3,851,849 39,056,972

3,388,979 34,856,139

Published by Authority of the Hon. James A. MacKinnon, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

AUGUST, 1947



OTTAWA
1947

Dominion Statistician:
 Director - Division of Census of Industry and Merchandising:
 Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

AUGUST, 1947

Output of refined petroleum products in Canada during August, 1947 totalled 7,056,321 barrels compared with 6,252,607 barrels in August, 1946. The total for the month under review included 3,193,414 barrels of motor gasoline; 48,820 barrels of aviation gasoline; 1,550,108 barrels of heavy fuel oil; 1,129,440 barrels of light fuel oil; 83,432 barrels of kerosene and stove oil; 152,280 barrels of tractor distillate; 75,483 barrels of naphtha specialties, and 823,344 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 7,375,055 barrels of crude oil in August, 1947 compared with 6,777,850 barrels in August, 1946. Receipts of crude oil during the current month totalled 7,377,828 barrels, including 6,796,396 barrels of imported oil and 581,432 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,338,440 barrels compared with 4,623,201 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from shipments, imports, exports and changes in marketing inventories, was as follows in August, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 66,724; aviation gasoline, 73,925; motor gasoline, 3,937,570; tractor distillate, 152,034; kerosene and stove oil, 232,364; light fuel oil, 725,200; and heavy fuel oil, 1,761,660.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in August, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 7,086,114; kerosene, 386,452; engine distillate, 2,849; fuel oil ex-warehoused for ships' stores, 31,777; other fuel oils, 1,139,601; casinghead gasoline, 32,825; other gasoline, 840,136; lubricating oils, 34,734. Exports during the month included: fuel oils, 11,681; gasoline and naphtha, 3,967; and lubricating oils, 4,862.

Table 1 - Crude Oil Received by Canadian Refineries, August, 1947, With Comparative Totals for August, 1946

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA August, 1947	CANADA August, 1946
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	56,524	24,700	336,515	...	417,739	526,616
Other Alberta fields..	...	...	9,971	28,121	93,227	...	131,319	57,345
Other fields .....	...	12,014	...	10,120	10,240	...	32,374	10,964
Total Domestic .....	...	12,014	66,495	62,941	439,982	...	581,432	594,925
Imported Crude Oil -								
United States -								
Texas	518,150	78,854	14,175	102,264	66,254	...	779,697	678,115
Mid-continent .....	...	593,453	...	60,143	...	...	653,596	804,964
Kansas .....	...	...	...	17,385	14,081	...	31,466	43,447
Illinois .....	...	1,415,006	...	...	...	...	1,415,006	1,506,794
Wyoming .....	...	...	...	482	8,159	...	8,641	1,194
Montana .....	...	...	20,162	29,817	...	...	49,979	143,400
Louisiana .....	...	...	5,852	9,060	23,356	...	38,268	198,994
California .....	...	...	...	...	...	595,608	595,608	384,635
Colorado .....	...	...	...	169,664	1,439	...	171,103	6,224
New Mexico .....	...	...	...	26,601	...	...	26,601	56,014
	518,150	2,087,313	40,189	415,416	113,289	595,608	3,769,965	3,823,781
Colombia	114,663	...	...	...	...	...	114,663	385,445
Venezuela	2,300,434	549,117	...	...	...	...	2,849,551	2,484,719
Trinidad .....	...	62,217	...	...	...	...	62,217	...
Total Imported	2,933,247	2,698,647	40,189	415,416	113,289	595,608	6,796,396	6,693,945
Total Crude Oil Received, August, 1947	2,933,247	2,710,661	106,684	478,357	553,271	595,608	7,377,828	
Total Crude Oil Received, August, 1946	2,962,089	2,715,069	95,940	623,334	507,803	384,635		7,288,870

Table 2 - Crude Oil Received by Canadian Refineries, Eight Months Ended August, 1947, with Comparative Totals for the Same Period 1946

Table 2 - Crude Oil Received by Canadian Refineries, Eight Months Ended August, 1947, with Comparative 1946							CANADA	CANADA
Maritimes and Quebec		Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	8 Months Ended August 1947	8 Months Ended August 1946
(All Figures in Barrels of 35 Imperial Gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	323,515	215,551	3,043,124	...	3,582,190	4,156,887
Other Alberta fields .....	...	...	70,735	121,307	506,431	...	698,473	493,417
Other fields .....	...	80,341	...	29,884	28,324	...	138,549	81,316
Total Domestic .....	...	80,341	394,250	366,742	3,577,879	...	4,419,212	4,731,620
Imported Crude Oil -								
United States -								
Texas	2,283,298	438,819	147,709	741,719	414,564	...	4,026,109	4,198,936
Mid-continent .....	...	3,994,293	...	973,921	...	...	4,968,214	5,445,186
Kansas .....	...	...	...	225,186	117,655	...	342,841	212,277
Illinois .....	...	9,037,645	...	34,113	...	...	9,071,758	8,018,696
Wyoming .....	...	...	...	21,016	61,084	...	82,100	10,390
Montana .....	...	...	143,400	320,475	175,756	...	639,631	896,709
Louisiana	376,876	2,412	66,849	81,462	158,913	...	686,512	656,346
California .....	...	...	...	...	...	4,332,797	4,332,797	3,734,625
Colorado .....	...	...	...	779,091	25,455	...	804,546	33,234
New Mexico .....	...	...	5,016	327,319	...	...	332,335	85,671
Colombia	2,660,174	13,473,169	362,974	3,504,302	953,427	4,332,797	25,286,843	23,292,070
Venezuela	1,537,591	...	...	...	...	63,719	1,601,310	3,273,020
Trinidad	14,571,533	3,547,614	...	...	...	77,307	18,196,454	13,442,696
	446,898	354,426	...	...	...	...	801,324	...
Total Imported	19,216,196	17,375,209	362,974	3,504,302	953,427	4,473,823	45,885,931	40,007,786
Total Crude Oil Received -								
Eight Months Ended August, 1947	19,216,196	17,455,550	757,224	3,871,044	4,531,306	4,473,823	50,305,143	
Total Crude Oil Received -								
Eight Months Ended August, 1946	17,507,770	14,918,521	661,256	3,636,768	4,194,156	3,820,935		44,739,406

Table 3 -- Canadian Refinery Operations, August, 1947, with Comparative Totals for August, 1946

Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA August, 1947	CANADA August, 1946
(All figures in barrels of 35 Imperial gallons)								
Crude oil received	2,933,247	2,710,661	...	...	553,271	595,608	7,377,828	7,288,870
Opening crude oil inventory	1,322,218	1,989,816	...	...	319,899	287,625	4,335,667	4,112,181
Closing crude oil inventory	-1,446,668	-1,999,658	...	...	-220,330	-216,198	-4,338,440	-4,623,201
Crude Oil Consumed	2,808,797	2,700,819	...	577,926	624,698	554,254	7,375,055	6,777,850
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	23,743
Contaminated and other distillates received .....	...	10,426	...	...	8,724	85,922	105,072	...
Natural gasoline received	20,519	6,403	2,463	2,459	28,218	...	60,062	43,261
Benzol used	1,609	...	...	...	...	...	1,609	4,599
Added to: Aviation gasoline	50	2	...	1	21	4	78	69
Motor gasoline	1,437	616	...	150	225	176	2,604	2,023
Lubricating oil .....	...	7,070	...	...	...	1,656	8,726	10,049
Other materials used .....	...	5,690	...	...	...	20,458	26,148	9,081
Total Products Consumed	2,832,412	2,731,026	111,024	580,536	661,886	662,470	7,579,354	6,870,675
Unfinished Products -								
Opening inventory	840,657	678,645	2,498	65,427	172,316	306,003	2,065,546	2,203,096
Closing inventory	-607,950	-788,391	-2,905	-73,258	-147,074	-321,045	-1,940,623	-2,181,428
Inter-refinery differences	-257,682	257,845	...	5,620	-6,367	581	-3	-1,051
Refinery fuel consumption	-145,538	-233,851	-5,248	-40,206	-15,837	-27,160	-467,840	-456,605
Refinery losses	-58,740	-46,159	-6,438	-14,558	-26,355	-20,838	-180,113	-182,080
Production of Finished Products.	2,603,159	2,599,115	98,931	523,561	638,569	600,011	7,056,321	6,252,607
Net Production of Saleable Products								
Naphtha specialties	23,808	36,570	93	7,213	2,382	5,443	75,483	47,697
Aviation gasoline	30,393	1,128	...	-23	16,090	1,313	48,820	27,536
Motor gasoline	1,104,799	1,225,018	61,512	289,041	309,622	208,360	3,193,414	2,943,339
Tractor distillate .....	...	...	14,851	45,237	41,858	...	152,280	193,127
Kerosene and stove oil	-32,162	59,949	438	5,162	18,687	31,708	83,432	215,237
Light fuel oils	554,199	427,626	12,972	44,210	37,747	104,552	1,129,440	911,979
Heavy fuel oils	626,117	480,083	9,065	78,378	171,749	184,716	1,550,108	1,271,459
Sub-total	2,307,154	2,230,374	98,931	469,218	598,135	536,092	6,232,977	5,610,374
Asphalt	290,953	122,703	...	52,236	40,414	61,024	567,329	421,237
Coke	943	32,425	...	2,107	...	...	35,475	31,104
Lubricating oil	4,109	145,508	...	...	20	2,871	152,410	126,225
Grease .....	...	7,384	...	...	...	...	7,408	7,168
Wax and candles .....	...	8,542	1	...	...	24	8,543	8,244
Polymer feed stocks .....	...	52,179	...	...	...	...	52,179	48,255
Total Production - August, 1947 ..	2,603,159	2,599,115	98,931	523,561	638,569	600,011	7,056,321	6,252,607
Total Production - August, 1946 ..	2,394,731	2,144,928	107,919	542,031	591,361	476,284	...	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Eight Months Ended August, 1947, with Comparative Totals for the Same Period 1946

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA 8 Months Ended August, 1947	CANADA 8 Months Ended August, 1946
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	19,216,196	17,455,550	...	757,224	3,871,044	4,531,306	4,473,823	50,305,143	44,739,406
Opening crude oil inventory ...	1,090,876	2,179,959	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory ...	1,446,668	1,999,658	...	78,537	220,830	216,198	377,049	4,623,440	4,623,201
Crude Oil Consumed	18,860,404	17,855,851	...	764,908	3,976,168	4,485,430	4,384,853	50,107,614	45,189,165
Aviation and motor gasoline blending stocks received	67,304	...	...	...	...	...	...	67,304	515,856
Contaminated and other distil- lates received	580,816	10,426	...	...	480	14,075	453,986	1,059,783	...
Natural gasoline received	403,527	81,138	...	21,869	28,527	270,611	178,400	984,072	1,040,440
Benzol used	20,710	...	...	...	...	1	...	20,711	47,594
Added to: Aviation gasoline ..	247	4	...	...	14	134	32	431	413
Motor gasoline	6,859	3,983	...	...	932	1,288	995	13,757	13,334
Lubricating oil	2,339	71,279	...	...	...	...	6,785	80,403	63,781
Other materials used	1	29,403	...	...	...	...	73,081	102,485	42,195
Total Products Consumed ...	19,942,207	17,831,784	...	786,777	4,006,121	4,771,539	5,096,132	52,436,560	46,912,778
Unfinished Products -									
Opening inventory	959,823	705,711	...	1,957	74,388	196,484	167,390	2,105,753	2,366,707
Closing inventory	607,950	788,391	...	-2,905	-73,258	-147,074	-321,045	-1,940,623	-2,181,428
Inter-refinery differences	-877,521	875,494	...	...	17,159	-20,293	4,978	-183	8,912
Refinery fuel consumption	-1,201,321	-1,832,289	...	-48,882	-290,849	-118,484	-243,819	-3,735,644	-3,476,686
Refinery losses	-391,797	-490,752	-25,601	-43,611	-137,605	-197,137	-140,903	-1,417,406	-1,376,452
Production of Finished Products	17,823,441	16,311,557	-25,601	693,336	3,595,956	4,485,035	4,564,733	47,448,457	42,253,831
Net Production of Saleable Products									
Naphtha specialties	200,959	256,920	-231	1,417	19,733	13,227	39,921	531,946	473,918
Aviation gasoline	113,613	1,517	-1,722	24	8,226	121,227	30,627	273,512	154,463
Motor gasoline	7,137,830	7,045,633	-19,094	434,696	1,998,927	2,421,072	1,492,826	20,511,895	19,692,395
Tractor distillate	811,690	614,791	298,864	72,443	338,283	276,668	...	986,258	960,296
Kerosene and stove oil	3,902,974	3,305,737	-951	8,105	72,700	62,851	301,605	1,870,791	1,824,312
Light fuel oils	4,503,994	2,523,222	-302,061	100,785	448,635	309,114	821,949	8,587,133	5,489,977
Heavy fuel oils	16,671,060	13,752,825	...	75,866	495,414	1,102,095	1,598,619	10,304,210	10,125,815
Sub-total	1,122,245	731,339	-25,195	693,336	3,381,918	4,306,254	4,285,547	43,065,745	38,721,176
Asphalt	4,337	220,983	-1	...	204,682	178,792	259,797	2,496,854	1,815,175
Coke	25,752	1,104,675	-406	...	9,356	...	...	234,676	194,381
Lubricating oil	47	61,923	-2	...	...	-11	19,253	1,149,263	1,064,851
Grease .....	...	99,425	3	...	...	...	136	62,104	50,397
Wax and candles .....	...	340,587	...	...	...	...	...	99,428	53,233
Polymer feed stocks .....	...	...	...	...	...	...	...	340,387	354,618
Total Production - Eight Months Ended August, 1947	17,823,441	16,311,557	-25,601	693,336	3,595,956	4,485,035	4,564,733	47,448,457	42,253,831
Total Production - Eight Months Ended August, 1946	16,187,470	14,005,916	-19,855	587,653	3,509,179	4,183,428	3,800,040	...	...

It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, August 1 and September 1, 1947, with Comparative Totals on Corresponding Dates of 1946

	Maritimes and Quebec						CANADA		
	August 1	September 1	August 1	September 1	August 1	September 1	August 1, 1947	August 1, 1946	August 1, 1946
(All figures in barrels of 35 Imperial gallons)									
Naphtha specialties	56,134	34,712	2,999	248	3,348	1	101,676	139,248	139,248
Aviation gasoline	106,102	691	14,140	56	1,624	30,572	173,573	233,938	233,938
Motor gasoline	1,180,257	1,041,555	210,800	35,357	367,656	468,243	3,457,203	3,633,774	3,633,774
Tractor distillate .....	...	...	71,579	7,464	84,491	39,911	203,445	169,994	169,994
Kerosene and stove oil ..	1,122,072	127,807	19,958	1,029	10,208	5,324	1,372,994	440,307	440,307
Light fuel oils	1,172,075	636,695	43,871	17,551	31,225	36,256	2,045,584	1,449,576	1,449,576
Heavy fuel oils	1,049,316	423,011	...	26,291	89,357	84,345	1,846,965	2,153,021	2,153,021
Sub-total	4,685,956	2,264,471	363,347	87,996	587,909	664,652	9,201,440	8,219,858	8,219,858
Asphalt	257,127	74,417	38	...	50,619	43,047	464,120	336,769	336,769
Coke	1,024	16,061	...	...	19,356	...	36,441	32,585	32,585
Lubricating oil	4,229	113,800	14,003	...	...	11	146,161	216,615	216,615
Grease	2	4,207	661	...	...	...	5,601	5,158	5,158
Wax and candles .....	...	19,672	99	...	...	...	19,771	12,923	12,923
Total - August 1, 1947 ..	4,948,338	2,492,628	378,148	87,996	657,884	707,710	9,873,534	8,923,908	8,923,908
Total - August 1, 1946 ..	3,741,340	2,805,112	394,065	84,704	622,192	655,932	520,563		
September 1									
Naphtha specialties	55,666	43,215	1,459	203	7,325	2	112,241	124,108	124,108
Aviation gasoline	198,258	1,587	11,757	56	670	28,070	258,270	260,479	260,479
Motor gasoline	1,063,911	1,081,285	390,040	24,086	285,818	406,783	3,464,412	3,210,500	3,210,500
Tractor distillate .....	...	...	71,402	7,962	78,721	45,456	203,541	163,208	163,208
Kerosene and stove oil ..	1,433,298	133,748	20,570	559	10,698	17,106	1,701,409	528,968	528,968
Light fuel oils	1,448,015	857,778	34,617	24,860	26,607	46,827	2,559,334	1,716,137	1,716,137
Heavy fuel oils	1,026,185	410,961	...	28,691	96,299	111,760	1,877,352	2,090,178	2,090,178
Sub-total	5,225,333	2,503,574	529,845	86,417	506,138	656,004	10,176,559	8,093,578	8,093,578
Asphalt	230,067	66,406	37	...	48,170	40,089	420,857	316,354	316,354
Coke	1,267	21,643	...	...	19,941	...	42,851	44,623	44,623
Lubricating oil	4,994	119,318	8,004	...	...	31	145,751	172,042	172,042
Grease	2	3,871	634	...	...	...	5,288	4,537	4,537
Wax and candles .....	...	16,014	64	...	...	...	16,078	12,973	12,973
Total - September 1, 1947	5,461,663	2,735,826	538,584	86,417	574,249	696,124	10,807,384		
Total - September 1, 1946	4,249,252	2,432,766	315,301	75,418	482,107	599,435	439,828		8,644,107

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	1,923	18	...	...	...	...
Quebec	20,276	358	...	...	...	...
Ontario	1,558	25,875	406	...	...	...
Manitoba	241	804	770	138	712	...
Saskatchewan .....	...	774	576	...	2,524	...
Alberta .....	...	...	...	...	...	2,189
British Columbia .....	...	...	...	...	...	192
Fort William .....	...	238	-238	...	...	...
Export	278	...	...	...	...	...
Total - August, 1947 ...	24,276	28,067	1,514	138	3,236	2,381
Total - August, 1946 ...	25,352	27,298	863	396	3,159	1,747
Aviation Gasoline -						
Maritimes	-84,019	...	...	...	...	...
Quebec	15,795	...	...	...	...	...
Ontario	5,021	232	2,062	...	...	864
Manitoba	1,440	...	240	...	536	2,541
Saskatchewan .....	...	...	...	...	395	2,345
Alberta .....	...	...	...	...	...	10,883
British Columbia .....	...	...	...	...	...	1,959
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - August, 1947 ...	-61,763	232	2,302	...	931	18,592
Total - August, 1946 ...	-30,615	1,797	-194	...	2,299	13,143
Motor Gasoline -						
Maritimes	124,865	...	...	...	...	...
Quebec	594,042	...	...	...	...	...
Ontario	429,985	677,972	45,784	...	...	...
Manitoba .....	...	...	199,188	61,677	841	...
Saskatchewan .....	...	...	105,246	11,106	370,038	5,475
Alberta .....	...	...	22,660	...	...	360,958
British Columbia .....	...	...	...	...	...	4,649
Fort William	29,740	527,316	-557,056	...	...	...
Export	42,513	...	...	...	...	...
Total - August, 1947 ...	1,221,145	1,205,288	-184,178	72,783	370,879	371,082
Total - August, 1946 ...	777,948	1,327,768	50,418	79,610	490,739	413,908
Tractor Distillate -						
Manitoba .....	...	...	48,328	10,898	...	...
Saskatchewan .....	...	...	2,183	3,455	51,007	170
Alberta .....	...	...	...	...	...	36,143
Fort William .....	...	...	...	...	...	...
Total - August, 1947 ...	...	...	50,511	14,353	51,007	36,313
Total - August, 1946 ...	...	...	69,309	21,605	73,085	35,914
Kerosene and Stove Oil -						
Maritimes	26,058	195	...	...	...	...
Quebec	-385,482	325	...	...	...	...
Ontario	11,266	48,508	601	...	...	...
Manitoba .....	...	24	1,929	759	190	...
Saskatchewan .....	...	...	1,459	149	4,482	544
Alberta .....	...	5	...	...	...	5,933
British Columbia .....	...	...	...	...	...	428
Fort William .....	...	4,951	-4,951	...	...	...
Export	4,770	...	...	...	...	...
Total - August, 1947 ...	-343,388	54,008	-962	908	4,672	6,905
Total - August, 1946 ...	33,854	59,783	-1,435	965	6,099	4,963

Refined Petroleum

- 7 -

Petroleum Products, August, 1947, with Comparative Totals for August, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption August, 1947	Domestic Consumption August, 1946
			August 1	September 1			
...	1,941	...	2,916	2,937	...	1,920	1,547
...	20,634	642	13,417	13,127	...	21,566	20,461
...	27,839	1,160	24,084	23,653	...	29,430	26,514
...	2,665	...	2,673	2,855	...	2,483	2,885
...	3,874	...	4,873	5,788	...	2,959	3,479
1,036	3,225	6	4,708	5,060	...	2,879	2,816
4,270	4,462	12	12,488	11,475	...	5,487	5,101
...
...	278	...	...	...	278	...	...
5,306	64,918	1,820	65,159	64,895	278	66,724	...
4,022	62,837	2,747	53,454	55,618	617	...	62,803
...	-84,019	99,634	7,201	9,218	...	13,598	2,995
...	15,795	...	9,071	9,267	...	15,599	13,436
...	8,179	23,201	21,453	38,029	...	14,804	14,527
...	4,757	3,706	10,594	9,940	...	9,117	6,042
...	2,740	...	3,578	3,021	...	3,297	2,212
2,053	12,936	...	14,315	16,092	...	11,159	13,207
1,776	3,735	2,802	9,002	9,188	...	6,351	7,095
...
...
3,829	-35,877	129,343	75,214	94,755	...	73,925	...
14,565	995	96,043	60,427	82,241	15,710	...	59,514
...	124,865	168,834	190,726	165,924	...	318,501	288,447
...	594,042	101,150	613,008	593,489	...	714,711	626,459
...	1,153,741	92,083	1,606,174	1,434,033	...	1,417,965	1,364,326
...	261,706	4,014	167,468	178,419	...	254,769	241,085
...	491,865	20,325	429,340	435,748	...	505,782	510,985
1,142	384,760	36,016	324,834	339,526	...	406,084	378,852
128,064	132,713	168,019	268,135	249,109	...	319,758	290,119
...
...	42,513	...	...	...	42,513	...	...
129,206	3,186,205	590,441	3,599,685	3,396,248	42,513	3,937,570	...
226,222	3,366,613	701,921	2,904,750	3,249,407	23,604	...	3,700,273
...	59,226	...	61,767	66,945	...	54,048	81,922
...	56,815	...	75,194	71,477	...	60,532	65,761
...	36,143	897	50,536	50,122	...	37,454	35,310
...
...	152,184	897	187,497	188,544	...	152,034	...
...	199,913	656	175,792	193,368	...	...	182,993
...	26,253	5,376	51,606	47,802	...	35,433	26,573
...	-385,157	479,523	126,292	135,967	...	84,691	46,754
...	60,375	25,111	124,156	139,978	...	69,664	54,896
...	2,902	...	8,927	8,280	...	3,549	4,178
13	6,647	...	17,339	18,495	...	5,491	6,213
6	5,944	412	9,890	12,207	...	4,039	4,148
32,855	33,283	361	50,628	54,775	...	29,497	24,480
...
...	4,770	...	...	...	4,770	...	...
32,874	-244,983	510,783	388,838	417,504	4,770	232,364	...
22,347	126,576	40,118	301,683	296,786	4,349	...	167,242

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oils -						
Maritimes	70,055	...	...	...	...	...
Quebec	13,734	...	60	...	...	...
Ontario	179,664	107,670	15,911	...	...	...
Manitoba .....	...	...	17,675	4,848	2,556	...
Saskatchewan	155	...	...	815	46,272	428
Alberta .....	...	...	22,615	...	...	24,153
British Columbia .....	...	...	...	...	...	2,595
Fort William .....	...	98,873	-98,873	...	...	...
Export	14,651	...	...	...	...	...
Total - August, 1947 ...	278,259	206,543	-42,612	5,663	48,828	27,176
Total - August, 1946 ...	227,268	329,971	-48,246	7,125	30,536	38,534
Heavy Fuel Oils -						
Maritimes	193,890	...	...	...	...	...
Quebec	365,273	...	...	...	...	...
Ontario	80,014	492,133	...	...	2,618	...
Manitoba .....	...	...	...	6,665	1,615	...
Saskatchewan .....	...	...	...	...	49,711	...
Alberta .....	...	...	...	...	17,492	125,041
British Columbia .....	...	...	...	...	...	19,293
Export	10,071	...	...	...	...	...
Total - August, 1947 ...	649,248	492,133	...	6,665	71,436	144,334
Total - August, 1946 ...	634,614	348,207	...	7,504	49,359	114,396
Total Fuels - August, 1947.	1,767,777	1,986,271	-173,425	100,510	550,989	606,783
Total Fuels - August, 1946.	1,668,421	2,094,824	70,715	117,205	655,276	622,605
Lubricating Oil -						
Maritimes	338	9,432	...	...	...	...
Quebec	560	24,759	...	...	...	...
Ontario	1,988	59,841	970	...	...	...
Manitoba	458	8,891	6,325	...	...	...
Saskatchewan .....	...	6,061	3,645	...	...	...
Alberta .....	...	10,221	2,943	...	...	...
British Columbia .....	...	3,805	2,182	...	...	...
Fort William .....	...	10,164	-10,164	...	...	...
Export .....	...	6,816	...	...	...	...
Total - August, 1947 ...	3,344	139,990	5,901	...	...	...
Total - August, 1946 ...	3,004	163,333	3,311	...	...	...
Grease -						
Maritimes .....	...	579	...	...	...	...
Quebec .....	...	1,691	...	...	...	...
Ontario .....	...	2,043	87	...	...	...
Manitoba .....	...	1,050	...	...	...	...
Saskatchewan .....	...	989	...	...	...	...
Alberta .....	...	840	...	...	...	...
British Columbia .....	...	249	...	...	...	...
Fort William .....	...	60	-60	...	...	...
Export .....	...	219	...	...	...	...
Total - August, 1947 ...	...	7,720	27	...	...	...
Total - August, 1946 ...	...	7,776	-26	...	...	...

Petroleum Products, August, 1947, with Comparative Totals for August, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption August, 1947	Domestic Consumption August, 1946
			August 1	September 1			
...	70,055	...	86,187	71,120	...	85,122	41,440
...	13,794	236,305	338,479	362,934	...	225,644	148,294
...	303,245	95,259	840,524	1,044,977	...	194,051	223,655
...	25,079	...	18,929	21,459	...	22,549	20,616
...	47,670	...	39,215	44,881	...	42,004	26,530
14	46,782	709	55,394	63,926	...	38,959	24,681
91,819	94,414	460	184,516	162,519	...	116,871	91,497
...
...	14,651	...	...	...	14,651	...	...
91,833	615,690	332,733	1,563,244	1,771,816	14,651	725,200	...
60,230	645,418	168,682	816,218	1,037,804	15,801		576,713
...	193,890	...	34,312	69,027	...	159,175	180,305
...	365,273	95,144	178,931	140,434	...	498,914	438,016
...	574,765	...	343,244	499,526	...	418,483	335,840
...	8,280	...	...	...	...	8,280	9,794
...	49,711	...	...	...	...	49,711	36,775
...	142,533	...	...	...	...	142,533	121,725
155,905	175,198	399,347	251,957	341,938	...	484,564	392,235
...	10,071	...	...	...	10,071	...	...
155,905	1,519,721	494,491	808,444	1,050,925	10,071	1,761,660	...
180,222	1,334,302	54,058	1,038,821	912,491	...		1,514,690
418,953	5,257,858	2,060,508	6,688,081	6,984,687	72,283	6,949,477	
507,608	5,736,654	1,064,225	5,351,145	5,827,715	60,081		6,264,228
...	9,770	891	48,726	48,703	...	10,684	
...	25,319	2,147	67,424	66,337	...	28,553	
...	62,799	17,829	106,946	104,502	...	83,072	Not
...	15,674	11	38,126	39,465	...	14,346	
...	9,706	...	67,599	68,241	...	9,064	Compiled
273	13,437	2	58,587	59,883	...	12,143	
3,312	9,299	5,224	44,321	45,710	...	13,134	
...	
...	6,816	...	...	...	6,816	...	
3,535	152,820	26,104	431,729	432,841	6,816	170,996	
1,150	170,798	...	...	...	...
...	579	4	5,050	5,128	...	505	
...	1,691	539	10,711	11,326	...	1,615	
...	2,130	829	20,577	20,859	...	2,677	
...	1,050	...	5,024	5,848	...	226	Not
...	989	...	13,093	12,354	...	1,728	
...	840	...	11,166	10,928	...	1,078	Compiled
-26	223	620	6,097	6,259	...	681	
...	
...	219	...	...	...	219	...	
-26	7,721	1,992	71,718	72,702	219	8,510	
39	7,789	...	...	...	...

Table 8 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	44,654	...	...	...	...	...
Quebec	166,096	8,282	...	...	...	...
Ontario	101,128	118,445	1	...	8,087	...
Manitoba .....	...	3,819	...	...	10,480	...
Saskatchewan	157	167	...	...	36,118	3,693
Alberta .....	...	...	...	...	...	37,996
British Columbia .....	...	...	...	...	...	1,683
Fort William .....	...	1	-1	...	...	...
Export	5,978	...	...	...	...	...
Total - August, 1947 ...	318,013	130,714	...	...	54,685	43,372
Total - August, 1946 ...	214,347	127,226	12	...	26,592	25,253
Coke -						
Maritimes	225	...	...	...	...	...
Quebec	475	8,414	...	...	...	...
Ontario .....	...	18,429	...	...	858	...
Manitoba .....	...	...	...	...	490	...
Saskatchewan .....	...	...	...	...	...	...
Alberta .....	...	...	...	...	174	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - August, 1947 ...	700	26,843	...	...	1,522	...
Total - August, 1946 ...	1,047	17,771	...	...	248	...
Wax and Candles -						
Maritimes .....	...	76	...	...	...	...
Quebec .....	...	2,513	...	...	...	...
Ontario .....	...	3,241	26	...	...	...
Manitoba .....	...	222	10	...	...	...
Saskatchewan .....	...	34	...	...	...	...
Alberta .....	...	88	...	...	...	...
British Columbia .....	...	406	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	5,620	...	...	...	...
Total - August, 1947 ...	...	12,200	36	...	...	...
Total - August, 1946 ...	...	8,089	105	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	52,179	...	...	...	...
Total - August, 1947 ...	...	52,179	...	...	...	...
Total - August, 1946 ...	...	48,255	...	...	...	...
Total Refinery Shipments -						
August, 1947	2,089,834	2,355,917	-167,461	100,510	607,196	650,155
August, 1946	1,886,819	2,467,274	74,117	117,205	682,116	647,858

Petroleum Products, August, 1947, with Comparative Totals for August, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			August 1	September 1		August, 1947	August, 1946
...	44,654						
...	174,378						
...	227,661						
...	14,299						
...	40,135						
5,144	43,140						
58,664	60,347						
...	...						
...	5,978						
63,808	610,592						
48,222	441,652						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	225						
...	8,889						
...	18,429						
...	858						
...	490						
...	...						
...	174						
...	...						
...	...						
...	29,065						
...	19,066						
...	76						
...	2,513						
...	3,267						
...	232						
...	34						
...	88						
...	406						
...	...						
...	5,620						
...	12,236						
...	8,194						
...	52,179						
...	52,179						
...	48,255						
486,320	6,122,471						
557,019	6,432,408						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	15,869	162	...	...	...	...
Quebec	151,492	7,608	...	...	...	...
Ontario	11,545	239,120	3,566	...	...	...
Manitoba	1,308	7,044	3,883	1,539	4,157	...
Saskatchewan	583	4,643	2,911	...	12,306	...
Alberta .....	...	15	...	...	275	13,0
British Columbia .....	...	7	...	...	...	1
Fort William	5,249	3,647	-8,896	...	...	...
Export	3,229	...	...	...	...	...
Total - 8 Months Ended August, 1947	189,275	262,246	1,484	1,539	16,738	13,2
Total - 8 Months Ended August, 1946	182,983	233,141	-1,019	1,661	16,310	13,1
Aviation Gasoline -						
Maritimes	-155,104	...	...	...	...	...
Quebec	72,697	...	...	...	...	...
Ontario	43,953	1,088	-5,353	...	...	...
Manitoba	6,027	...	2,084	95	6,183	21,8
Saskatchewan .....	...	...	...	...	2,919	15,4
Alberta .....	...	...	...	...	...	64,8
British Columbia .....	...	...	...	...	...	9,
Fort William	3,756	...	-3,756	...	...	...
Export	46,594	...	...	...	...	...
Total - 8 Months Ended August, 1947	17,923	1,088	-7,025	95	9,102	112,
Total - 8 Months Ended August, 1946	63,738	11,916	-8,465	146	10,980	87,
Motor Gasoline -						
Maritimes	1,376,900	6	...	...	...	...
Quebec	3,483,313	34,450	...	...	...	...
Ontario	2,092,848	5,462,770	281,243	156	581	...
Manitoba	3,505	...	887,468	422,587	73,979	...
Saskatchewan	196	...	476,092	40,115	2,041,138	67,
Alberta .....	...	...	109,763	...	19,650	2,315,
British Columbia .....	...	...	...	...	...	32,
Fort William	211,900	1,526,738	-1,738,638	...	...	...
Export	135,225	...	...	...	...	...
Total - 8 Months Ended August, 1947	7,353,887	7,023,964	15,928	462,858	2,135,348	2,415,
Total - 8 Months Ended August, 1946	6,478,536	6,322,346	205,404	408,961	2,501,303	2,600,
Tractor Distillate -						
Manitoba .....	...	...	205,313	62,320	39,574	...
Saskatchewan .....	...	...	36,091	9,979	328,970	21,
Alberta .....	...	...	143	...	...	273,
Fort William .....	...	...	-314	...	314	...
Total - 8 Months Ended August, 1947	...	...	241,233	72,299	368,858	294,
Total - 8 Months Ended August, 1946	...	...	170,231	97,052	463,201	283,
Kerosene and Stove Oil -						
Maritimes	-430,938	2,814	...	...	...	...
Quebec	-137,259	5,454	...	...	...	...
Ontario	173,075	514,117	8,645	...	698	...
Manitoba .....	...	412	7,680	8,239	16,936	...
Saskatchewan .....	...	...	1,508	307	50,449	10,
Alberta .....	...	26	...	...	983	43,
British Columbia .....	...	4	...	...	...	1,
Fort William	5,651	30,363	-36,014	...	...	...
Export	28,033	...	...	...	...	...
Total - 8 Months Ended August, 1947	-361,438	553,190	-18,181	8,546	69,066	55
Total - 8 Months Ended August, 1946	-592,604	639,953	-2,152	7,923	57,299	58

Petroleum Products, Eight Months Ended August, 1947, with Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Eight Months Ended August, 1947	Domestic Consumption Eight Months Ended August, 1946
			January 1	September 1			
...	16,031	...	3,329	2,937	...	16,423	13,942
...	159,100	3,665	13,496	13,127	...	163,134	152,613
...	254,231	55,952	20,105	23,653	...	306,635	281,418
...	17,931	...	3,365	2,855	...	18,441	15,433
...	20,444	...	6,886	5,788	...	21,542	23,495
9,116	22,438	38	5,781	5,060	...	23,197	22,667
27,840	28,039	13,355	11,176	11,475	...	41,095	35,867
...
...	3,229	...	...	...	3,229	...	...
36,956	521,443	73,010	64,138	64,895	3,229	590,467	...
32,057	478,249	58,489	67,276	55,618	2,961	...	545,435
...	-155,104	211,418	4,416	9,218	...	51,512	23,192
...	72,697	20,911	8,932	9,267	...	93,273	65,182
...	40,552	83,191	17,626	38,029	...	103,340	88,167
...	36,288	32,383	6,020	9,940	...	64,751	41,749
...	18,321	...	3,303	3,021	...	18,603	13,476
18,776	83,727	...	24,680	16,092	...	92,315	77,450
7,876	17,416	31,243	8,563	9,188	...	48,034	33,778
...
...	46,594	...	...	...	46,594	...	...
26,652	160,491	379,146	73,540	94,755	46,594	471,828	...
39,068	205,310	219,099	49,170	82,241	48,344	...	342,994
...	1,376,906	336,694	200,719	165,924	...	1,748,395	1,606,390
...	3,517,763	479,967	625,554	593,489	...	4,029,795	3,541,990
...	7,837,598	447,828	1,904,430	1,434,033	...	8,755,823	8,224,774
...	1,387,539	49,022	120,570	178,419	...	1,378,712	1,261,138
...	2,625,179	49,172	336,468	435,748	...	2,575,071	2,554,727
3,529	2,448,168	167,970	276,983	339,526	...	2,553,595	2,375,955
1,391,313	1,423,491	727,148	221,406	249,109	...	2,122,936	1,759,477
...
...	185,225	...	...	...	185,225	...	...
1,394,842	20,801,869	2,257,801	3,686,130	3,396,248	185,225	23,164,327	...
1,405,435	19,923,471	1,712,244	3,122,525	3,249,407	184,382	...	21,324,451
...	307,207	...	46,176	66,945	...	286,438	348,611
...	396,629	...	64,394	71,477	...	389,546	380,065
...	273,353	10,901	34,802	50,122	...	268,934	244,664
...
...	977,189	10,901	145,372	188,544	...	944,918	...
...	1,014,043	5,830	146,835	193,368	...	...	973,340
...	-428,124	945,275	41,883	47,802	...	511,232	246,738
...	-131,805	1,674,418	144,606	135,967	...	1,551,252	797,879
...	696,535	70,266	96,213	139,978	...	723,036	383,014
122	33,389	7,395	9,044	8,280	...	41,548	38,975
105	62,678	7,056	19,285	18,495	...	70,524	51,210
7	44,734	1,054	15,640	12,207	...	49,221	46,708
292,033	294,005	137,800	34,936	54,775	...	411,966	249,683
...
...	28,033	...	...	...	28,033	...	...
292,267	599,445	2,843,264	361,607	417,504	28,033	3,358,779	...
163,363	1,516,999	264,321	356,618	296,786	26,945	...	1,814,207

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	410,560	25	...	...	...	...
Quebec	1,255,259	1,077	60	...	...	...
Ontario	1,162,072	2,353,363	104,290	...	5,065	...
Manitoba	2,051	35,885	88,250	82,124	63,996	...
Saskatchewan	1,348	2,684	13,102	2,351	351,558	18,3
Alberta .....	...	3,246	66,973	...	20,345	237,8
British Columbia .....	...	...	...	...	6,929	29,4
Fort William	49,206	510,518	-559,724	...	...	...
Export	214,398	216	...	...	...	...
Total - 8 Months Ended August, 1947	3,094,894	2,907,014	-287,049	84,475	447,893	285,6
Total - 8 Months Ended August, 1946	2,078,423	1,781,470	-196,493	62,437	262,372	238,8
Heavy Fuel Oil -						
Maritimes	1,651,523	...	...	...	...	...
Quebec	2,421,951	...	...	...	...	...
Ontario	349,779	2,619,883	...	...	9,326	...
Manitoba .....	...	...	...	77,923	7,684	...
Saskatchewan .....	...	...	...	229	357,470	...
Alberta .....	...	...	...	...	112,688	947,5
British Columbia .....	...	...	...	...	...	132,8
Export	220,155	23,497	...	...	...	...
Total - 8 Months Ended August, 1947	4,643,408	2,643,380	...	78,152	487,168	1,080,2
Total - 8 Months Ended August, 1946	4,381,426	2,338,272	...	60,848	368,744	1,020,2
Total Fuels -						
Eight Months Ended August, 1947 ...	14,937,949	13,390,882	-53,630	707,964	3,534,173	4,257,2
Eight Months Ended August, 1946 ...	13,777,710	11,327,603	167,506	639,028	3,680,209	4,302,2
Lubricating Oil -						
Maritimes	1,261	58,897	...	...	...	...
Quebec	5,968	185,207	...	...	...	...
Ontario	14,626	507,888	7,145	...	...	...
Manitoba	2,426	85,157	19,489	...	...	...
Saskatchewan	1,213	65,407	12,711	...	...	...
Alberta .....	...	79,617	10,629	...	...	...
British Columbia .....	...	33,595	5,837	...	...	...
Fort William .....	...	60,647	-60,647	...	...	...
Export .....	...	55,237	...	...	...	...
Total - 8 Months Ended August, 1947	25,494	1,131,652	-4,836	...	...	...
Total - 8 Months Ended August, 1946	23,387	1,060,850	11,148	...	...	...
Grease -						
Maritimes .....	...	4,114	...	...	...	...
Quebec	48	10,680	...	...	...	...
Ontario .....	...	17,207	602	...	...	...
Manitoba .....	...	9,207	250	...	...	...
Saskatchewan .....	...	9,278	88	...	...	...
Alberta .....	...	7,274	187	...	...	...
British Columbia .....	...	2,091	...	...	...	...
Fort William .....	...	558	-558	...	...	...
Export .....	...	1,046	...	...	...	...
Total - 8 Months Ended August, 1947	48	61,455	569	...	...	...
Total - 8 Months Ended August, 1946	...	49,955	1,628	...	...	...

Petroleum Products, Eight Months Ended August, 1947, with Comparative Totals for the Same Period, 1946
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Eight months Ended August, 1947	Domestic Consumption Eight Months Ended August, 1946
			January 1	September 1			
...	410,585	411,416	91,110	71,120	...	841,991	621,186
...	1,256,396	1,102,611	320,963	362,934	...	2,317,036	1,493,005
...	3,624,790	274,757	609,833	1,044,977	...	3,464,403	1,993,597
...	272,306	4,521	29,351	21,459	...	284,719	148,093
...	389,402	4,570	41,475	44,881	...	390,566	203,780
23	328,443	6,318	30,099	63,926	...	300,934	165,744
770,927	807,316	413,019	111,178	162,519	...	1,168,994	774,833
...
...	214,614	...	...	...	214,614	...	...
770,950	7,303,852	2,217,212	1,234,009	1,771,816	214,614	8,768,643	...
551,909	4,778,997	637,578	1,074,985	1,037,804	53,518	...	5,400,238
...	1,651,523	...	77,686	69,027	...	1,660,182	1,571,629
...	2,421,951	688,191	116,744	140,434	...	3,086,452	2,356,121
...	2,978,988	...	415,943	499,526	...	2,895,405	2,647,493
...	85,607	...	...	...	...	85,607	70,059
...	357,699	...	...	...	...	357,699	310,811
13	1,060,216	...	...	...	...	1,060,216	951,996
1,561,414	1,694,295	2,075,805	254,304	341,938	...	3,682,466	2,931,865
...	243,652	...	...	...	243,652	...	...
1,561,427	10,493,931	2,763,996	864,677	1,050,925	243,652	12,828,027	...
1,557,449	9,726,946	1,283,302	944,006	912,491	201,789	...	10,839,974
4,083,094	40,858,220	10,545,330	6,429,473	6,984,687	721,347	50,126,989	
3,749,281	37,644,015	4,180,863	5,761,415	5,827,715	517,939		41,240,639
...	60,158	2,179	45,092	48,703	...	58,726	
...	191,175	17,394	69,670	66,337	...	211,902	
810	530,469	89,834	106,087	104,502	...	621,888	
...	107,072	605	37,516	39,465	...	105,728	Not
...	79,331	1,588	62,415	68,241	...	75,093	
831	91,073	1,383	57,556	59,883	...	90,129	Compiled
17,497	56,929	36,618	43,029	45,710	...	90,866	
...	
...	55,237	...	...	...	55,237	...	
19,138	1,171,444	149,601	421,365	432,841	55,237	1,254,332	
14,456	1,109,841	...	...	...	...	...
...	4,114	46	4,507	5,128	...	3,539	
...	10,728	8,682	9,394	11,326	...	17,478	
...	17,809	8,831	17,808	20,859	...	23,589	
...	9,457	25	5,484	5,848	...	9,118	Not
...	9,366	18	11,632	12,354	...	8,662	
2	7,463	248	10,042	10,928	...	6,825	Compiled
145	2,236	4,823	5,087	6,259	...	5,887	
...	
...	1,046	...	...	...	1,046	...	
147	62,219	22,673	63,954	72,702	1,046	75,098	
263	51,846	...	...	...	...	...

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	118,063	...	...	...	...	...
Quebec	646,425	54,551	...	...	...	...
Ontario	337,344	603,759	53	...	34,707	...
Manitoba	514	38,479	...	...	39,785	45
Saskatchewan	329	338	...	...	110,119	3,86
Alberta	291	...	...	...	...	172,31
British Columbia	164	...	...	...	...	4,60
Fort William .....	...	44	-44	...	...	...
Export	13,593	114	...	...	...	...
Total - 8 Months Ended August, 1947	1,116,723	697,285	9	...	184,611	181,24
Total - 8 Months Ended August, 1946	869,563	626,096	59	...	86,159	139,45
<u>Coke -</u>						
Maritimes	1,206	...	...	...	...	...
Quebec	4,295	24,279	...	...	...	...
Ontario	7	196,658	...	...	1,076	...
Manitoba .....	...	...	...	...	5,436	...
Saskatchewan .....	...	...	...	...	...	...
Alberta .....	...	...	...	...	462	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 8 Months Ended August, 1947	5,508	220,937	...	...	6,974	...
Total - 8 Months Ended August, 1946	10,648	157,828	...	...	1,958	...
<u>Wax and Candles -</u>						
Maritimes .....	...	784	...	...	...	...
Quebec .....	...	17,140	...	...	...	...
Ontario .....	...	19,132	63	...	...	...
Manitoba .....	...	1,222	54	...	...	...
Saskatchewan .....	...	208	...	...	...	...
Alberta .....	...	583	...	...	...	...
British Columbia .....	...	2,817	...	...	...	...
Fort William .....	...	115	-115	...	...	...
Export .....	...	56,089	...	...	...	...
Total - 8 Months Ended August, 1947	...	98,090	2	...	...	...
Total - 8 Months Ended August, 1946	...	53,872	593	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	340,387	...	...	...	...
Total - 8 Months Ended August, 1947	...	340,387	...	...	...	...
Total - 8 Months Ended August, 1946	...	354,618	...	...	...	...
<u>Total Refinery Shipments -</u>						
Eight Months Ended August, 1947 ...	16,085,722	15,940,688	-57,886	707,964	3,725,758	4,439,
Eight Months Ended August, 1946 ...	14,681,308	13,630,822	190,934	639,028	3,768,326	4,442,

Petroleum Products, Eight Months Ended August, 1947, with Comparative Totals for the Same Period, 1946
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Eight Months Ended August, 1947	Domestic Consumption Eight Months Ended August, 1946
			January 1	September 1			
...	118,063						
...	700,976						
...	975,863						
...	79,228						
...	114,655						
6,619	179,229						
229,171	233,941						
...	...						
...	13,707						
235,790	2,415,662						
181,998	1,903,328						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	1,206						
...	28,574						
...	196,665						
...	1,076						
...	5,436						
...	...						
...	462						
...	...						
...	...						
...	233,419						
...	170,434						
...	784						
...	17,140						
...	19,195						
...	1,276						
...	208						
...	583						
...	2,817						
...	...						
...	56,089						
...	98,092						
...	54,465						
...	340,387						
...	340,387						
...	354,618						
4,338,169	45,179,443						
3,945,998	41,288,547						

- - - - -

Published by Authority of the Hon. James A. MacKinnon, M.P.,
Minister of Trade and Commerce

UNIVERSITY OF TORONTO
DEPT. OF POLITICAL ECONOMY

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

SEPTEMBER, 1947



OTTAWA
1947

Dominion Statistician:
 Director - Division of Census of Industry and Merchandising:
 Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

SEPTEMBER, 1947

Output of refined petroleum products in Canada during September, 1947, totalled 6,578,492 barrels compared with 6,453,764 barrels in September, 1946. The total for the month under review included 2,968,907 barrels of motor gasoline, 49,234 barrels of aviation gasoline, 1,493,661 barrels of heavy fuel oil, 1,127,532 barrels of light fuel oil, 123,330 barrels of kerosene and stove oil, 95,357 barrels of tractor distillate, 64,346 barrels of naphtha specialties, and 656,125 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,901,270 barrels of crude oil in September, 1947, compared with 6,619,547 barrels in September, 1946. Receipts of crude oil during the current month totalled 6,843,913 barrels, including 6,270,679 barrels of imported oil and 573,234 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,281,083 barrels compared with 4,808,410 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from shipments, imports, exports and changes in marketing inventories, was as follows in September, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 76,164; aviation gasoline, 84,886; motor gasoline, 3,884,939; tractor distillate, 161,294; kerosene and stove oil, 456,682; light fuel oil, 680,709; and heavy fuel oil, 1,735,358.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in September, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 5,497,143; kerosene, 196,379; engine distillate, 22,625; fuel oil ex-warehoused for ships' stores, 39,223; other fuel oils, 1,217,935; casinghead gasoline, 170,808; other gasoline, 440,824; lubricating oils 36,885. Exports during the month included: fuel oils, 73,336; gasoline and naphtha, 35,170; and lubricating oils, 2,135.

Table 1 - Crude Oil Received by Canadian Refineries, September, 1947, With Comparative Totals for September, 1946.

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA September 1947	CANADA September 1946
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>	-							
Turner Valley .....	...	...	48,709	21,411	338,964	...	409,084	480,320
Other Alberta fields..	...	...	9,769	11,257	109,298	...	130,324	68,211
Other fields .....	...	12,613	...	5,725	15,488	...	33,826	13,302
Total Domestic .....	...	12,613	58,478	38,393	463,750	...	573,234	561,833
<u>Imported Crude Oil -</u>								
United States -								
Texas	416,405	25,457	11,027	107,296	47,169	...	607,354	807,153
Mid-continent .....	...	955,204	...	101,946	...	...	1,057,150	979,519
Kansas .....	...	...	...	23,485	...	...	23,485	41,820
Illinois .....	...	876,512	...	...	...	...	876,512	1,265,611
Wyoming .....	...	...	...	485	6,461	...	6,946	1,693
Montana .....	...	...	18,062	29,794	...	...	47,856	150,901
Louisiana .....	...	...	11,174	16,115	34,172	...	61,461	11,970
California .....	...	...	...	...	...	411,327	411,327	560,563
Colorado .....	...	...	...	151,179	3,418	...	154,597	3,366
New Mexico .....	...	...	...	27,820	...	...	27,820	38,344
	416,405	1,857,173	40,263	458,120	91,220	411,327	3,274,508	3,860,940
Colombia	94,331	4,897	...	...	...	...	99,228	433,051
Venezuela	1,867,372	794,980	...	...	...	...	2,662,352	1,948,932
Trinidad	114,653	...	...	...	...	...	114,653	...
Mexico	119,938	...	...	...	...	...	119,938	...
Total Imported	2,612,699	2,657,050	40,263	458,120	91,220	411,327	6,270,679	6,242,923
Total Crude Oil Received, September, 1947	2,612,699	2,669,663	98,741	496,513	554,970	411,327	6,843,913	
Total Crude Oil Received, September, 1946	2,498,926	2,596,908	108,400	529,553	510,406	560,563		6,804,756

Table 2 - Crude Oil Received by Canadian Refineries, Nine Months Ended September, 1947, with Comparative Totals for the Same Period 1946.

	1946.						CANADA	
	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	9 Months Ended September 1947	CANADA 9 Months Ended September 1946
(All Figures in Barrels of 35 Imperial Gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	372,224	236,962	3,382,088	...	3,991,274	4,637,207
Other Alberta fields .....	...	...	80,504	132,564	615,729	...	828,797	561,628
Other fields .....	...	92,954	...	35,609	43,812	...	172,375	94,618
Total Domestic .....	...	92,954	452,728	405,135	4,041,629	...	4,992,446	5,293,453
Imported Crude Oil -								
United States -								
Texas	2,699,703	464,276	158,736	849,015	461,733	...	4,633,463	5,006,089
Mid-continent .....	...	4,949,497	...	1,075,867	...	...	6,025,364	6,424,705
Kansas .....	...	...	...	248,671	117,655	...	366,326	254,097
Illinois .....	...	9,914,157	...	34,113	...	...	9,948,270	9,284,307
Wyoming .....	...	...	...	21,501	67,545	...	89,046	12,083
Montana .....	...	...	161,462	350,269	175,756	...	687,487	1,047,610
Louisiana	376,876	2,412	78,023	97,577	193,085	...	747,973	668,316
California .....	...	...	...	...	...	4,744,124	4,744,124	4,295,188
Colorado .....	...	...	...	930,270	28,873	...	959,143	36,600
New Mexico .....	...	...	5,016	355,139	...	...	360,155	124,015
Colombia	3,076,579	15,330,342	403,237	3,962,422	1,044,647	4,744,124	28,561,351	27,153,010
Venezuela	1,631,922	4,897	...	...	...	63,719	1,700,538	3,706,071
Trinidad	16,438,905	4,342,594	...	...	...	77,307	20,858,806	15,391,628
Mexico	561,551	354,426	...	...	...	...	915,977	...
Total Imported	119,938	...	...	...	...	...	119,938	...
Total Crude Oil Received -	21,828,895	20,032,259	403,237	3,962,422	1,044,647	4,885,150	52,156,610	46,250,709
Total Crude Oil Received -								
Nine Months Ended								
September, 1947	21,828,895	20,125,213	855,965	4,367,557	5,086,276	4,885,150	57,149,056	
Total Crude Oil Received -								
Nine Months Ended								
September, 1946	20,006,696	17,515,429	769,656	4,166,321	4,704,562	4,381,498		51,544,162

Marittimes

Net Production of Saleable

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Nine Months Ended September, 1947, with Comparative Totals for the Same Period 1946.

Table 4 - Canadian Refinery Operations, Nine Months Ended September, 1947, with Comparative Totals for the Same Period 1946.									
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	9 Months Ended September 1947	9 Months Ended September 1946
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	21,828,895	20,125,213	...	855,965	4,567,557	5,086,276	4,855,150	57,149,056	51,544,162
Opening crude oil inventory ..	1,090,876	2,179,959	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory ...	-1,334,457	-2,147,993	...	-54,698	-201,304	-172,092	-370,539	-4,281,083	-4,808,410
Crude Oil Consumed	21,585,314	20,157,179	...	887,488	4,491,707	5,084,506	4,802,690	57,008,884	51,808,712
Aviation and motor gasoline blending stocks received	67,304	...	...	...	...	...	...	67,304	587,242
Contaminated and other distil- lates received	580,816	20,389	...	...	480	15,748	453,986	1,071,419	...
Natural gasoline received	600,987	145,882	...	24,150	31,185	298,485	231,386	1,332,075	1,116,956
Benzol used	21,427	...	...	...	...	1	...	21,428	51,844
Added to: Aviation gasoline ..	344	4	...	...	14	158	36	556	452
Motor gasoline	7,976	4,476	...	...	1,095	1,503	1,067	16,117	14,777
Lubricating oil	2,339	80,810	...	...	...	...	8,154	91,303	75,054
Other materials used	1	34,240	...	...	...	...	90,648	124,889	51,859
Total Products Consumed ..	22,866,508	20,442,980	...	911,638	4,524,481	5,400,401	5,587,967	59,733,975	53,706,896
Unfinished Products -									
Opening inventory	959,823	705,711	...	1,957	74,388	196,484	167,390	2,105,753	2,366,707
Closing inventory	-811,257	-725,214	...	-2,513	-75,082	-124,050	-317,050	-2,055,166	-1,886,355
Inter-refinery differences	-1,092,784	1,090,805	...	...	19,335	-22,904	5,362	-186	8,913
Refinery fuel consumption	-1,351,194	-2,066,369	...	-54,925	-324,228	-132,779	-270,235	-4,199,730	-3,929,851
Refinery losses	-420,639	-526,162	-31,605	-50,485	-152,444	-217,801	-158,561	-1,557,697	-1,558,715
Production of Finished Products	20,150,457	18,921,751	-31,605	805,672	4,066,450	5,099,351	5,014,873	54,026,949	48,707,595
Net Production of Saleable Products									
Naphtha specialties	231,731	284,683	-298	1,425	20,801	15,084	42,866	596,292	531,902
Aviation gasoline	122,387	1,621	-1,722	23	8,038	159,265	33,134	322,746	172,290
Motor gasoline	8,106,036	8,248,225	-24,295	504,429	2,261,469	2,717,054	1,667,884	23,480,802	22,754,376
Tractor distillate .....	...	...	319,324	82,522	365,108	314,661	...	1,081,615	1,092,424
Kerosene and stove oil	843,622	663,653	-1,028	10,231	88,074	65,325	324,244	1,994,121	2,076,339
Light fuel oils	4,415,196	3,790,230	-322,914	116,135	508,214	348,397	859,407	9,714,665	6,501,604
Heavy fuel oils	5,065,836	3,039,047	...	90,907	574,105	1,264,128	1,763,848	11,797,871	11,525,180
Sub-total	18,784,808	16,027,459	-30,933	805,672	3,825,809	4,883,914	4,691,383	48,988,112	44,654,115
Asphalt	1,331,280	821,387	-1	...	229,784	215,446	300,627	2,898,523	2,117,540
Coke	4,853	251,555	...	...	10,857	...	...	267,265	229,190
Lubricating oil	29,469	1,253,723	-671	...	...	-9	22,725	1,305,237	1,194,915
Grease	47	70,669	-2	...	...	...	138	70,852	59,170
Wax and candles .....	...	106,151	2	...	...	...	...	106,153	59,767
Polymer feed stocks .....	...	390,807	...	...	...	...	...	390,807	392,898
Total Production - Nine Months Ended September, 1947	20,150,457	18,921,751	-31,605	805,672	4,066,450	5,099,351	5,014,873	54,026,949	
Total Production - Nine Months Ended September, 1946	18,701,299	16,285,935	-24,605	701,117	4,017,361	4,709,195	4,316,793		48,707,595

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, September 1 and October 1, 1947, with Comparative Totals on Corresponding Dates of 1946.

	Maritimes		Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA	
	Quebec	and							September 1, 1947	September 1, 1946
September 1										
(All figures in barrels of 35 Imperial gallons)										
Naphtha specialties	55,666		43,215	1,459	203	7,325	2	4,371	112,241	124,108
Aviation gasoline	198,258		1,587	11,757	56	670	28,070	17,872	258,270	260,479
Motor gasoline	1,063,911		1,061,285	390,040	24,086	285,818	406,783	232,489	3,464,412	3,210,500
Tractor distillate .....	...		...	71,402	7,962	78,721	45,456	...	203,541	163,208
Kerosene and stove oil ..	1,433,298		133,748	20,570	559	10,698	17,106	85,430	1,701,409	528,968
Light fuel oils	1,448,015		857,778	34,617	24,860	26,607	46,827	120,630	2,559,334	1,716,137
Heavy fuel oils	1,026,185		410,961	...	28,691	96,299	111,760	203,456	1,877,352	2,090,178
Sub-total	5,225,333		2,508,574	529,845	86,417	506,138	656,004	664,248	10,176,559	8,093,578
Asphalt	230,067		66,406	37	...	48,170	40,089	36,088	420,857	316,354
Coke	1,267		21,643	...	...	19,941	...	...	42,851	44,623
Lubricating oil	4,994		119,318	8,004	...	...	31	13,404	145,751	172,042
Grease	2		3,871	634	...	...	...	781	5,288	4,537
Wax and candles .....	...		16,014	64	...	...	...	...	16,078	12,973
Total - September 1, 1947	5,461,663		2,735,826	538,584	86,417	574,249	696,124	714,521	10,807,384	8,644,107
Total - September 1, 1946	4,249,252		2,482,766	315,301	75,418	482,107	599,435	439,828		
October 1										
Naphtha specialties	50,658		37,789	9,151	171	5,122	1	2,727	105,619	117,874
Aviation gasoline	109,490		1,678	10,705	55	378	41,981	14,685	178,972	218,572
Motor gasoline	651,527		952,474	459,702	26,262	178,097	346,508	180,913	2,795,483	3,109,725
Tractor distillate .....	...		...	32,217	3,377	67,797	53,917	...	157,308	156,171
Kerosene and stove oil ..	1,409,167		134,435	29,932	1,457	18,471	11,823	68,864	1,674,149	535,923
Light fuel oils	1,704,400		1,095,302	97,572	28,398	24,657	58,659	74,551	3,083,539	2,023,298
Heavy fuel oils	1,012,249		613,141	...	31,841	96,849	122,112	141,655	2,017,847	2,086,096
Sub-total	4,937,491		2,834,819	639,279	91,561	391,371	635,001	483,395	10,012,917	8,247,659
Asphalt	183,483		59,147	37	...	32,952	34,019	25,317	334,955	278,137
Coke	867		20,183	...	...	20,475	...	...	41,525	49,585
Lubricating oil	5,198		115,640	11,343	...	...	38	14,703	146,922	143,479
Grease	2		4,694	561	...	...	...	785	6,042	5,352
Wax and candles .....	...		16,172	55	...	...	...	...	16,227	14,315
Total - October 1, 1947	5,127,041		3,050,655	651,275	91,561	444,798	669,058	524,200	10,558,588	
Total - October 1, 1946	4,034,314		2,597,506	489,153	96,221	502,284	455,948	563,101		8,738,527

Refined Petroleum

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Petroleum
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallon)						
<u>Naphtha Specialties -</u>						
Maritimes	2,382	10	...	...	...	...
Quebec	22,080	455	...	...	...	...
Ontario	1,949	31,058	483	...	...	...
Manitoba	434	625	580	40	946	...
Saskatchewan .....	...	559	194	...	2,325	...
Alberta .....	...	...	...	...	...	1,858
British Columbia .....	...	...	...	...	...	...
Fort William	8,534	482	-9,016	...	...	...
Export	401	...	...	...	...	...
Total - September, 1947.	35,780	33,189	-7,759	40	3,271	1,858
Total - September, 1946.	23,696	28,640	945	110	4,293	2,469
<u>Aviation Gasoline -</u>						
Maritimes	8,647	...	...	...	...	...
Quebec	15,595	...	...	...	...	...
Ontario	5,577	13	1,052	...	...	1,159
Manitoba	244	...	...	...	...	1,880
Saskatchewan .....	...	...	...	...	104	3,344
Alberta .....	...	...	...	...	...	9,382
British Columbia .....	...	...	...	...	...	8,362
Fort William .....	...	...	...	...	...	...
Export	67,479	...	...	...	...	...
Total - September, 1947.	97,542	13	1,052	...	104	24,127
Total - September, 1946.	38,939	1,780	1,640	...	1,759	12,794
<u>Motor Gasoline -</u>						
Maritimes	224,143	...	...	...	...	...
Quebec	647,964	241	...	...	...	...
Ontario	435,135	960,635	27,734	6	...	...
Manitoba .....	...	...	212,992	59,056	895	...
Saskatchewan .....	...	...	95,204	8,495	369,368	3,733
Alberta .....	...	...	2,512	...	...	344,144
British Columbia .....	...	...	...	...	...	8,388
Fort William	62,783	350,522	-413,305	...	...	...
Export	10,565	...	...	...	...	...
Total - September, 1947.	1,380,590	1,311,398	-74,863	67,557	370,263	356,255
Total - September, 1946.	1,396,145	1,032,927	-188,337	62,265	322,419	427,422
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	56,698	13,051	...	...
Saskatchewan .....	...	...	2,947	1,613	37,749	32
Alberta .....	...	...	...	...	...	29,20
Fort William .....	...	...	...	...	...	...
Total - September, 1947.	...	...	59,645	14,664	37,749	29,53
Total - September, 1946.	...	...	49,101	12,834	45,515	31,71
<u>Kerosene and Stove Oil -</u>						
Maritimes	52,606	696	...	...	...	...
Quebec	-50,555	87	...	...	...	...
Ontario	52,687	32,630	1,005	...	...	...
Manitoba .....	...	25	3,614	1,223	1,187	...
Saskatchewan .....	...	...	678	5	6,414	88
Alberta .....	...	1	...	...	...	6,67
British Columbia .....	...	...	...	...	...	19
Fort William .....	...	14,736	-14,736	...	...	...
Export	1,325	...	...	...	...	...
Total - September, 1947.	56,063	48,175	-9,439	1,228	7,601	7,77
Total - September, 1946.	125,881	71,612	308	1,120	8,584	7,88

Refined Petroleum

- 7 -

Petroleum Products, September, 1947, with Comparative Totals for September, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption September, 1947	Domestic Consumption September, 1946
			September 1	October 1			
...	2,392	...	2,937	3,436	...	1,893	2,214
...	22,535	1,228	13,127	11,534	...	25,356	21,137
...	33,490	2,425	23,653	24,472	...	35,096	29,150
...	2,625	...	2,855	2,790	...	2,690	1,685
...	3,078	...	5,788	5,795	...	3,071	3,369
1,156	3,014	1	5,060	5,315	...	2,760	3,400
3,433	3,433	13	11,475	9,623	...	5,298	5,210
...
...	401	...	...	...	401	...	...
4,589	70,968	3,667	64,895	62,965	401	76,164	...
4,065	64,218	5,567	55,618	59,050	188	...	66,165
...	8,647	...	9,218	6,640	...	11,225	5,544
...	15,595	427	9,267	11,137	...	14,152	12,023
...	7,801	1,354	38,029	30,543	...	16,641	14,891
...	2,124	3,262	9,940	6,928	...	8,398	5,801
...	3,448	...	3,021	3,303	...	3,166	2,332
4,083	13,465	...	16,092	13,507	...	16,050	8,964
1,611	9,973	3,675	9,188	7,582	...	15,254	5,903
...
...	67,479	...	...	...	67,479	...	...
5,694	128,532	8,718	94,755	79,640	67,479	84,886	...
2,822	59,734	7,094	82,241	78,388	14,223	...	55,458
...	224,143	110,182	165,924	192,825	...	307,424	258,452
...	648,205	...	593,489	541,484	...	700,210	700,307
...	1,423,510	83,959	1,434,033	1,576,051	...	1,365,451	1,047,895
...	272,943	-810	178,419	163,277	...	287,275	236,098
...	476,800	22,762	435,748	416,914	...	518,396	505,028
...	346,652	29,907	339,526	332,015	...	384,070	384,385
226,634	235,018	66,470	249,109	228,484	...	322,113	260,606
...
...	10,565	...	...	...	10,565	...	...
226,634	3,637,836	312,470	3,396,248	3,451,050	10,565	3,884,939	...
109,917	3,162,756	419,227	3,249,407	3,421,931	16,688	...	3,392,771
...	69,749	...	66,945	57,723	...	78,971	70,147
...	42,635	...	71,477	64,517	...	49,595	55,498
...	29,206	1,065	50,122	47,665	...	32,728	34,075
...
...	141,590	1,065	188,544	169,905	...	161,294	...
...	139,165	403	193,368	173,256	...	...	159,680
...	53,302	...	47,802	46,794	...	54,310	33,162
...	-50,468	350,076	135,967	165,693	...	269,882	107,885
...	86,322	30,590	139,978	183,249	...	73,641	72,890
...	6,049	191	8,280	8,730	...	5,790	5,226
8	7,992	...	18,495	18,646	...	7,841	7,185
...	6,678	588	12,207	12,838	...	6,635	5,670
39,197	39,390	26,089	54,775	81,671	...	38,583	30,155
...
...	1,325	...	...	...	1,325	...	...
39,205	150,590	407,534	417,504	517,621	1,325	456,682	...
29,681	245,072	22,218	296,786	301,774	129	...	262,173

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallon)						
Light Fuel Oils -						
Maritimes	10,713	...	...	...	...	...
Quebec	89,803	189	...	...	...	...
Ontario	138,661	104,984	17,958	...	...	...
Manitoba .....	...	...	28,935	11,402	2,558	...
Saskatchewan .....	...	...	...	410	58,730	714
Alberta .....	...	...	19,709	...	241	23,630
British Columbia .....	...	...	...	...	...	3,107
Fort William	8,614	141,796	-150,410	...	...	...
Export	8,046	...	...	...	...	...
Total - September, 1947.	255,837	246,969	-83,808	11,812	61,529	27,451
Total - September, 1946.	285,861	320,562	-51,811	8,163	36,779	34,226
Heavy Fuel Oils -						
Maritimes	214,170	...	...	...	...	...
Quebec	302,577	...	...	...	...	...
Ontario	42,467	308,645	...	...	1,913	...
Manitoba .....	...	...	...	11,891	5,206	...
Saskatchewan .....	...	...	...	...	54,281	...
Alberta .....	...	...	...	...	16,741	124,059
British Columbia .....	...	...	...	...	...	27,622
Export	16,564	...	...	...	...	...
Total - September, 1947.	575,778	308,645	...	11,891	78,141	151,681
Total - September, 1946.	678,871	394,700	...	8,169	48,283	134,948
Total Fuels--September, 1947	2,401,590	1,948,389	-115,172	107,192	558,658	598,663
Total Fuels--September, 1946	2,549,393	1,850,221	-188,154	92,661	467,632	651,458
Lubricating Oil -						
Maritimes	390	8,456	...	...	...	...
Quebec	1,301	31,366	...	...	...	...
Ontario	1,679	68,384	2,000	...	...	...
Manitoba .....	...	8,445	4,147	...	...	...
Saskatchewan .....	...	4,138	1,502	...	...	...
Alberta	143	8,149	2,292	...	...	-5
British Columbia .....	...	6,116	1,080	...	...	...
Fort William .....	...	14,625	-14,625	...	...	...
Export .....	...	3,047	...	...	...	...
Total - September, 1947.	3,513	152,726	-3,604	...	...	-5
Total - September, 1946.	2,323	144,318	9,642	...	...	...
Grease -						
Maritimes .....	...	567	...	...	...	...
Quebec .....	...	1,814	...	...	...	...
Ontario .....	...	2,195	69	...	...	...
Manitoba .....	...	1,853	8	...	...	...
Saskatchewan .....	...	175	...	...	...	...
Alberta .....	...	976	...	...	...	...
British Columbia .....	...	124	...	...	...	...
Fort William .....	...	4	-4	...	...	...
Export .....	...	215	...	...	...	...
Total - September, 1947.	...	7,923	73	...	...	...
Total - September, 1946.	...	7,937	-20	...	...	...

Refined Petroleum

- 9 -

Petroleum Products, September, 1947, with Comparative Totals for September, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption September, 1947	Domestic Consumption September, 1946
			September 1	October 1			
...	10,713	70,745	71,120	85,302	...	67,276	47,162
...	89,992	199,386	362,934	534,040	...	118,272	169,866
...	261,603	66,137	1,044,977	1,144,214	...	228,503	230,603
...	42,895	...	21,459	26,183	...	38,171	22,374
...	59,854	...	44,881	54,096	...	50,639	33,548
...	43,580	381	63,926	62,229	...	45,658	27,788
83,537	86,644	14,550	162,519	131,523	...	132,190	102,180
...
...	8,046	...	...	...	8,046	...	...
83,537	603,327	351,199	1,771,816	2,037,587	8,046	680,709	...
70,686	704,466	31,759	1,037,804	1,107,211	33,297	...	633,521
...	214,170	...	69,027	47,409	...	235,788	224,340
...	302,577	241,874	140,434	180,946	...	503,939	451,857
...	353,025	16,869	499,526	530,224	...	339,196	329,236
...	17,097	...	...	...	...	17,097	8,169
...	54,281	...	...	...	...	54,281	37,608
...	140,800	...	...	...	...	140,800	131,605
227,030	254,652	107,308	341,938	259,641	...	444,257	311,957
...	16,564	...	...	...	16,564	...	...
227,030	1,353,166	366,051	1,050,925	1,018,220	16,564	1,735,358	...
138,476	1,403,447	297,104	912,491	1,111,414	-6,856	...	1,494,772
586,689	6,086,009	1,450,704	6,984,687	7,336,988	104,380	7,080,032	...
355,647	5,778,858	783,372	5,827,715	6,254,024	71,381	...	6,064,540
...	8,846	604	48,703	47,581	...	10,572	...
...	32,667	3,290	66,337	68,251	...	34,043	...
190	72,253	12,437	104,502	105,489	...	83,703	Not
...	12,592	...	39,465	38,403	...	13,654	...
...	5,640	7	68,241	64,234	...	9,654	Compiled
105	10,684	154	59,883	59,127	...	11,594	...
1,878	9,074	4,335	45,710	47,246	...	11,873	...
...
...	3,047	...	...	...	3,047	...	...
2,173	154,803	20,827	432,841	430,331	3,047	175,093	...
2,344	158,627	...	...	...	...	...	...
...	567	3	5,128	5,226	...	472	...
...	1,814	249	11,326	11,489	...	1,900	...
...	2,264	846	20,859	20,787	...	3,182	...
...	1,861	...	5,848	5,483	...	2,226	Not
...	175	...	12,354	11,115	...	1,414	...
1	977	...	10,928	10,597	...	1,308	Compiled
-3	121	186	6,259	5,808	...	758	...
...
...	215	...	...	...	215	...	...
-2	7,994	1,284	72,702	70,505	215	11,260	...
41	7,958	...	...	...	...	...	...

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	101,109	...	...	...	...	...
Quebec	92,250	7,832	...	...	...	...
Ontario	54,000	83,289	...	...	2,252	...
Manitoba	121	6,186	...	...	9,277	1,671
Saskatchewan .....	...	...	...	...	28,791	2,975
Alberta	20	...	...	...	...	35,590
British Columbia .....	...	...	...	...	...	2,488
Fort William .....	...	...	...	...	...	...
Export	8,119	...	...	...	...	...
Total - September, 1947.	255,619	97,307	...	...	40,320	42,724
Total - September, 1946.	176,811	90,107	-57	...	20,477	17,796
Coke -						
Maritimes	82	...	...	...	...	...
Quebec	834	...	...	...	...	...
Ontario .....	...	32,032	...	...	...	...
Manitoba .....	...	...	...	...	285	...
Saskatchewan .....	...	...	...	...	682	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - September, 1947.	916	32,032	...	...	967	...
Total - September, 1946.	240	29,211	...	...	396	...
Wax and Candles -						
Maritimes .....	...	51	...	...	...	...
Quebec .....	...	2,427	...	...	...	...
Ontario .....	...	846	8	...	...	...
Manitoba .....	...	19	...	...	...	...
Saskatchewan .....	...	19	...	...	...	...
Alberta .....	...	14	...	...	...	...
British Columbia .....	...	370	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	2,822	...	...	...	...
Total - September, 1947.	...	6,568	8	...	...	...
Total - September, 1946.	...	5,205	-13	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	50,420	...	...	...	...
Total - September, 1947.	...	50,420	...	...	...	...
Total - September, 1946.	...	38,280	...	...	...	...
Total Refinery Shipments -						
September, 1947	2,661,638	2,295,365	-118,695	107,192	599,945	641,382
September, 1946	2,728,767	2,165,279	-178,602	92,661	488,505	669,254

Petroleum Products, September, 1947, with Comparative Totals for September, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Export	Domestic	Domestic
			September 1	October 1		Consumption September, 1947	Consumption September, 1946
...	101,109						
...	100,082						
...	139,541						
...	17,255						
...	31,766						
...	35,610						
51,601	54,089						
...	...						
...	8,119						
51,601	487,571						
35,448	340,582						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	82						
...	834						
...	32,032						
...	285						
...	682						
...	...						
...	...						
...	...						
...	33,915						
...	29,847						
...	51						
...	2,427						
...	854						
...	19						
...	19						
...	14						
...	370						
...	...						
...	2,822						
...	6,576						
...	5,192						
...	50,420						
...	50,420						
...	38,280						
640,461	6,827,288						
393,480	6,359,344						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	18,251	172	...	...	...	...
Quebec	173,572	8,063	...	...	...	...
Ontario	13,494	270,178	4,049	...	...	...
Manitoba	1,742	7,669	4,463	1,579	5,103	...
Saskatchewan	583	5,202	3,105	...	14,631	...
Alberta .....	...	15	...	...	275	14,8
British Columbia .....	...	7	...	...	...	1
Fort William	13,783	4,129	-17,912	...	...	...
Export	3,630	...	...	...	...	...
Total - 9 Months Ended Sept., 1947.	225,055	295,435	-6,295	1,579	20,009	15,0
Total - 9 Months Ended Sept., 1946.	206,679	261,781	-74	1,771	20,603	15,5
Aviation Gasoline -						
Maritimes	(x) -149,038	...	...	...	...	...
Quebec	88,292	...	...	...	...	...
Ontario	49,530	1,101	-4,301	...	...	2,0
Manitoba	6,271	...	2,084	95	6,183	23,7
Saskatchewan .....	...	...	...	...	3,023	18,7
Alberta .....	...	...	...	...	...	74,3
British Columbia .....	...	...	...	...	...	17,0
Fort William	3,756	...	-3,756	...	...	...
Export	(x) 116,654	...	...	...	...	...
Total - 9 Months Ended Sept., 1947.	115,465	1,101	-5,973	95	9,206	136,
Total - 9 Months Ended Sept., 1946.	102,677	13,696	-6,825	146	12,739	100,
Motor Gasoline -						
Maritimes	1,601,043	6	...	...	...	...
Quebec	4,131,277	34,691	...	...	...	...
Ontario	2,527,983	6,423,405	308,977	162	581	...
Manitoba	3,505	...	1,100,460	481,643	74,874	...
Saskatchewan	196	...	571,296	48,610	2,410,506	71,
Alberta .....	...	...	112,275	...	19,650	2,659,
British Columbia .....	...	...	...	...	...	40,
Fort William	274,683	1,877,260	-2,151,943	...	...	...
Export	195,790	...	...	...	...	...
Total - 9 Months Ended Sept., 1947.	8,734,477	8,335,362	-58,935	530,415	2,505,611	2,771,
Total - 9 Months Ended Sept., 1946.	7,874,681	7,355,773	17,067	471,226	2,823,722	3,028,
Tractor Distillate -						
Manitoba .....	...	...	262,011	75,371	39,574	...
Saskatchewan .....	...	...	39,038	11,592	366,719	21,
Alberta .....	...	...	143	...	...	302,
Fort William .....	...	...	-314	...	314	...
Total - 9 Months Ended Sept., 1947.	...	...	300,878	86,963	406,607	324,
Total - 9 Months Ended Sept., 1946.	...	...	219,332	109,886	508,716	315,
Kerosene and Stove Oil -						
Maritimes	-378,332	3,510	...	...	...	...
Quebec	-187,814	5,541	...	...	...	...
Ontario	225,762	546,747	9,650	...	698	...
Manitoba .....	...	437	11,294	9,462	18,123	...
Saskatchewan .....	...	...	2,186	312	56,863	11,
Alberta .....	...	27	...	...	983	50,
British Columbia .....	...	4	...	...	...	2
Fort William	5,651	45,099	-50,750	...	...	...
Export	29,358	...	...	...	...	...
Total - 9 Months Ended Sept., 1947.	-305,375	601,365	-27,620	9,774	76,667	63
Total - 9 Months Ended Sept., 1946.	718,485	711,570	-1,844	9,043	65,883	65

(x) Revisions in previous month's figures.

Refined Petroleum

- 13 -

Petroleum Products, Nine Months Ended September, 1947, with Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Nine Months Ended September, 1947	Domestic Consumption Nine Months Ended September, 1946
			January 1	October 1			
...	18,423	...	3,329	3,436	...	18,316	16,156
...	181,635	4,893	13,496	11,534	...	188,490	173,750
...	287,721	58,377	20,105	24,472	...	341,731	310,568
...	20,556	...	3,365	2,790	...	21,131	17,118
...	23,522	...	6,886	5,795	...	24,613	26,864
10,272	25,452	39	5,781	5,315	...	25,957	26,067
31,273	31,472	13,368	11,176	9,623	...	46,393	41,077
...
...	3,630	...	...	...	3,630	...	...
41,545	592,411	76,677	64,138	62,965	3,630	666,631	...
36,122	542,467	64,056	67,276	59,050	3,149	...	611,600
...	-149,038	211,418	4,416	6,640	...	(x) 60,156	28,736
...	88,292	21,338	8,932	11,137	...	107,425	77,205
...	48,353	84,545	17,626	30,543	...	119,981	103,058
...	38,412	35,645	6,020	6,928	...	73,149	47,550
...	21,769	...	3,303	3,303	...	21,769	15,808
22,859	97,192	...	24,680	13,507	...	108,365	86,414
9,487	27,389	34,918	8,563	7,582	...	63,288	39,681
...
...	116,654	...	...	...	116,654	...	...
32,346	289,023	387,864	73,540	79,640	116,654	554,133	...
41,890	265,044	226,193	49,170	79,388	62,567	...	398,452
...	1,601,049	446,876	200,719	192,825	...	2,055,819	1,864,842
...	4,165,968	479,967	625,554	541,484	...	4,730,005	4,242,297
...	9,261,108	531,787	1,904,430	1,576,051	...	10,121,274	9,272,669
...	1,660,482	48,212	120,570	163,277	...	1,665,987	1,497,236
...	3,101,979	71,934	336,468	416,914	...	3,093,467	3,059,755
3,529	2,794,820	197,877	276,983	332,015	...	2,937,665	2,760,340
1,617,947	1,658,509	793,618	221,406	228,484	...	2,445,049	2,020,083
...
...	195,790	...	...	...	195,790	...	...
1,621,476	24,439,705	2,570,271	3,686,130	3,451,050	195,790	27,049,266	...
1,515,352	23,086,227	2,131,471	3,122,525	3,421,931	201,070	...	24,717,222
...	376,956	...	46,176	57,723	...	365,409	418,758
...	439,264	...	64,394	64,517	...	439,141	435,523
...	302,559	11,966	34,802	47,665	...	301,662	278,739
...
...	1,118,779	11,966	145,372	169,905	...	1,106,212	...
...	1,153,208	6,233	146,835	173,256	...	...	1,133,020
...	-374,822	945,275	41,883	46,794	...	565,542	279,900
...	-182,273	2,024,494	144,606	165,693	...	1,821,134	905,764
...	782,857	100,856	96,213	183,249	...	796,677	455,904
122	39,438	7,586	9,044	8,730	...	47,338	44,201
113	70,670	7,056	19,285	18,646	...	78,365	58,395
7	51,412	1,642	15,640	12,838	...	55,856	52,378
331,230	333,395	163,889	34,936	81,671	...	450,549	279,838
...
...	29,358	...	...	...	29,358	...	...
331,472	750,035	3,250,798	361,607	517,621	29,358	3,815,461	...
193,044	1,762,071	286,539	356,618	301,774	27,074	...	2,076,380

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Petroleum

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alber- ta
(All figures in barrels of 35 Imperial gallon)						
<u>Light Fuel Oils -</u>						
Maritimes	(x) 393,504	25	...	...	...	...
Quebec	1,345,062	1,266	60	...	...	...
Ontario	1,300,733	2,458,347	122,248	...	5,065	...
Manitoba	2,051	35,885	117,185	93,526	66,554	...
Saskatchewan	1,348	2,684	13,102	2,761	410,288	19,
Alberta .....	...	3,246	86,682	...	20,586	261,
British Columbia .....	...	...	...	...	6,929	32,
Fort William	57,820	652,314	-710,134	...	...	...
Export	(x) 250,213	216	...	...	...	...
Total - 9 Months Ended Sept., 1947.	3,350,731	3,153,983	-370,857	96,287	509,422	313,
Total - 9 Months Ended Sept., 1946.	2,364,284	2,102,032	-248,304	70,600	299,151	273,
<u>Heavy Fuel Oils -</u>						
Maritimes	1,865,693	...	...	...	...	...
Quebec	2,724,528	...	...	...	...	...
Ontario	392,246	2,928,528	...	...	11,239	...
Manitoba .....	...	...	...	89,814	12,890	...
Saskatchewan .....	...	...	...	229	411,751	...
Alberta .....	...	...	...	...	129,429	1,071,
British Columbia .....	...	...	...	...	...	160,
Export	236,719	23,497	...	...	...	...
Total - 9 Months Ended Sept., 1947.	5,219,186	2,952,025	...	90,043	565,309	1,232,
Total - 9 Months Ended Sept., 1946.	5,060,297	2,732,972	...	69,017	417,027	1,155,
<u>Total Fuels -</u>						
Nine Months Ended September, 1947..	17,339,539	15,339,271	-168,802	815,156	4,092,831	4,856,
Nine Months Ended September, 1946..	16,327,103	13,177,824	-20,648	731,689	4,147,841	4,954,
<u>Lubricating Oil -</u>						
Maritimes	1,651	67,353	...	...	...	...
Quebec	7,269	216,573	...	...	...	...
Ontario	16,305	576,272	9,145	...	...	...
Manitoba	2,426	93,602	23,636	...	...	...
Saskatchewan	1,213	69,545	14,213	...	...	...
Alberta	143	87,766	12,921	...	...	...
British Columbia .....	...	39,711	6,917	...	...	...
Fort William .....	...	75,272	-75,272	...	...	...
Export .....	...	58,284	...	...	...	...
Total - 9 Months Ended Sept., 1947.	29,007	1,284,378	-8,440	...	...	...
Total - 9 Months Ended Sept., 1946.	25,710	1,205,168	20,790	...	...	...
<u>Grease -</u>						
Maritimes .....	...	4,681	...	...	...	...
Quebec	48	12,494	...	...	...	...
Ontario .....	...	19,402	671	...	...	...
Manitoba .....	...	11,060	258	...	...	...
Saskatchewan .....	...	9,453	88	...	...	...
Alberta .....	...	8,250	187	...	...	...
British Columbia .....	...	2,215	...	...	...	...
Fort William .....	...	562	-562	...	...	...
Export .....	...	1,261	...	...	...	...
Total - 9 Months Ended Sept., 1947.	48	69,378	642	...	...	...
Total - 9 Months Ended Sept., 1946.	...	57,892	1,608	...	...	...

(x) Revision in previous month's figures.

Petroleum Products, Nine Months Ended September, 1947, with Comparative Totals for the Same Period, 1946
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Con- sumption Nine Months Ended September, 1947	Domestic Con- sumption Nine Months Ended September, 1946
			January 1	October 1			
...	393,529	482,161	91,110	85,302	...	(x)881,498	668,348
...	1,346,388	1,301,997	320,963	534,040	...	2,435,308	1,662,871
...	3,886,393	340,894	609,833	1,144,214	...	3,692,906	2,224,200
...	315,201	4,521	29,351	26,183	...	322,890	170,467
...	449,256	4,570	41,475	54,096	...	441,205	237,328
23	372,023	6,699	30,099	62,229	...	346,592	193,532
854,464	893,960	427,569	111,178	131,523	...	1,301,184	877,013
...
...	250,429	...	...	...	250,429	...	...
854,487	7,907,179	2,568,411	1,234,009	2,037,587	250,429	9,421,583	...
622,595	5,483,463	669,337	1,074,985	1,107,211	86,815	...	6,033,759
...	1,865,693	...	77,686	47,409	...	1,895,970	1,795,969
...	2,724,528	930,065	116,744	180,946	...	3,590,391	2,807,978
...	3,332,013	16,869	415,943	530,224	...	3,234,601	2,976,729
...	102,704	...	...	...	...	102,704	78,228
...	411,980	...	...	...	...	411,980	348,419
13	1,201,016	...	...	...	...	1,201,016	1,083,601
1,788,444	1,948,947	2,183,113	254,304	259,641	...	4,126,723	3,243,822
...	260,216	...	...	...	260,216	...	...
1,788,457	11,847,097	3,130,047	864,677	1,018,220	260,216	14,563,385	...
1,695,925	11,130,393	1,580,406	944,006	1,111,414	208,645	...	12,334,746
4,669,783	46,944,229	11,996,034	6,429,473	7,336,988	856,077	57,176,671	...
4,104,928	43,422,873	4,964,235	5,761,415	6,254,024	589,320	...	47,305,179
...	69,004	2,783	45,092	47,581	...	69,298	...
...	223,842	20,684	69,670	68,251	...	245,945	...
1,000	602,722	102,271	106,087	105,489	...	705,591	...
...	119,664	605	37,516	38,403	...	119,382	Not
...	84,971	1,595	62,415	64,234	...	84,747	...
936	101,757	1,537	57,556	59,127	...	101,723	Compiled
19,375	66,003	40,953	43,029	47,246	...	102,739	...
...
...	58,284	...	...	...	58,284	...	...
21,311	1,326,247	170,428	421,365	430,331	58,284	1,429,425	...
16,800	1,268,468	...	...	...	...	...	...
...	4,681	49	4,507	5,226	...	4,011	...
...	12,542	8,931	9,394	11,489	...	19,378	...
...	20,073	9,677	17,808	20,787	...	26,771	...
...	11,318	25	5,484	5,483	...	11,344	Not
...	9,541	18	11,632	11,115	...	10,076	...
3	8,440	248	10,042	10,597	...	8,133	Compiled
142	2,357	5,009	5,087	5,808	...	6,645	...
...
...	1,261	...	...	...	1,261	...	...
145	70,213	23,957	63,954	70,505	1,261	86,358	...
304	59,804	...	...	...	...	...	...

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	219,172	...	...	...	...	...
Quebec	738,675	62,383	...	...	...	...
Ontario	391,344	687,048	53	...	36,959	...
Manitoba	635	44,665	...	...	49,062	2,121
Saskatchewan	329	338	...	...	138,910	6,844
Alberta	311	...	...	...	...	207,908
British Columbia	164	...	...	...	...	7,094
Fort William .....	...	44	-44	...	...	...
Export	21,712	114	...	...	...	...
Total - 9 Months Ended Sept., 1947	1,372,342	794,592	9	...	224,931	223,968
Total - 9 Months Ended Sept., 1946	1,046,374	716,203	2	...	106,636	157,244
Coke -						
Maritimes	1,288	...	...	...	...	...
Quebec	5,129	24,279	...	...	...	...
Ontario	7	228,690	...	...	...	...
Manitoba .....	...	...	...	...	1,361	...
Saskatchewan .....	...	...	...	...	6,118	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	462	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 9 Months Ended Sept., 1947	6,424	252,969	...	...	7,941	...
Total - 9 Months Ended Sept., 1946	10,888	187,039	...	...	2,354	...
Wax and Candles -						
Maritimes .....	...	835	...	...	...	...
Quebec .....	...	19,567	...	...	...	...
Ontario .....	...	19,978	71	...	...	...
Manitoba .....	...	1,241	54	...	...	...
Saskatchewan .....	...	227	...	...	...	...
Alberta .....	...	597	...	...	...	...
British Columbia .....	...	3,187	...	...	...	...
Fort William .....	...	115	-115	...	...	...
Export .....	...	58,911	...	...	...	...
Total - 9 Months Ended Sept., 1947	...	104,658	10	...	...	...
Total - 9 Months Ended Sept., 1946	...	59,077	580	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	390,807	...	...	...	...
Total - 9 Months Ended Sept., 1947	...	390,807	...	...	...	...
Total - 9 Months Ended Sept., 1946	...	392,898	...	...	...	...
Total Refinery Shipments -						
Nine Months Ended September, 1947.	18,747,360	18,236,053	-176,581	815,156	4,325,703	5,080,4
Nine Months Ended September, 1946.	17,410,075	15,796,101	2,332	731,689	4,256,831	5,111,3

Petroleum Products, Nine Months Ended September, 1947, with Comparative Totals for the Same Period, 1946
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Nine Months Ended	Domestic Consumption Nine Months Ended
			January 1	October 1		September, 1947	September, 1946
...	219,172						
...	801,058						
...	1,115,404						
...	96,483						
...	146,421						
6,619	214,839						
280,772	288,030						
...	...						
...	21,826						
287,391	2,903,233						
217,446	2,243,910						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	1,288						
...	29,408						
...	228,697						
...	1,361						
...	6,118						
...	...						
...	462						
...	...						
...	...						
...	267,334						
...	200,281						
...	835						
...	19,567						
...	20,049						
...	1,295						
...	227						
...	597						
...	3,187						
...	...						
...	58,911						
...	104,668						
...	59,657						
...	390,807						
...	390,807						
...	392,898						
4,978,630	52,006,731						
4,339,478	47,647,891						

Published by Authority of the Hon. James A. MacKinnon, M.P.,
Minister of Trade and Commerce

45-1

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

OCTOBER, 1947



OTTAWA
1948

Dominion Statistician:	Herbert Marshall
Director - Division of Census of Industry and Merchandising:	W. H. Losee
Chief - Mining, Metallurgical and Chemical Statistics:	H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

OCTOBER, 1947

Output of refined petroleum products in Canada during October, 1947, totalled 6,579,217 barrels compared with 6,575,728 barrels in October, 1946. The total for the month under review included 3,012,854 barrels of motor gasoline; 14,039 barrels of aviation gasoline; 1,576,722 barrels of heavy fuel oil; 1,087,211 barrels of light fuel oil; 209,116 barrels of kerosene and stove oil; 36,368 barrels of tractor distillate; 77,281 barrels of naphtha specialties, and 565,726 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,976,930 barrels of crude oil in October, 1947, compared with 6,941,924 barrels in October, 1946. Receipts of crude oil during the current month totalled 6,967,030 barrels, including 6,320,971 barrels of imported oil and 646,059 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,271,183 barrels compared with 5,238,723 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in October, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 84,466; aviation gasoline, 60,451; motor gasoline, 4,141,453; tractor distillate, 142,734; kerosene and stove oil, 444,482; light fuel oil, 1,186,024; and heavy fuel oil, 1,935,654. These figures do not take into account the amounts imported direct by Canadian users and which do not pass through wholesalers or dealers hands.

According to official statistics as compiled from customs' invoices, the total imports of petroleum products into Canada included the following items in October, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 6,615,429; kerosene, 304,306; engine distillate, 1,885; fuel oil ex-warehoused for ships' stores, 27,905; other fuel oils, 945,866; casinghead gasoline, 415,793; other gasoline, 849,250; lubricating oils, 39,216. Exports during the month included: fuel oils, 85,936; gasoline and naphtha, 33,243; and 8,534 lubricating oils.

Table 1 - Crude Oil Received by Canadian Refineries, October, 1947, With Comparative Totals for October, 1946.

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA October, 1947	CANADA October, 1946
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	51,879	25,783	361,856	...	439,518	510,720
Other Alberta fields ..	...	...	6,091	25,933	148,485	...	180,509	67,319
Other fields .....	...	13,554	...	11,062	1,416	...	26,032	12,960
Total Domestic .....	...	13,554	57,970	62,778	511,757	...	646,059	590,999
Imported Crude Oil -								
United States -								
Texas	435,832	258,073	10,292	96,016	28,899	...	829,112	822,764
Mid-continent .....	...	605,448	...	117,938	...	...	723,386	1,042,917
Kansas .....	...	...	...	37,104	...	...	37,104	39,955
Illinois .....	...	1,335,883	...	...	...	...	1,335,883	1,368,185
Wyoming .....	...	...	...	5,211	965	...	6,176	4,899
Montana .....	...	...	20,647	26,187	45,002	...	91,836	142,386
Louisiana .....	...	715	11,992	6,062	57,193	...	75,962	11,435
California .....	...	...	...	...	...	432,592	432,592	555,638
Colorado .....	...	...	...	183,160	627	...	183,787	...
New Mexico .....	...	...	...	12,797	...	...	12,797	41,596
	435,832	2,200,119	42,931	484,475	132,686	432,592	3,728,635	4,029,775
Columbia	108,218	...	...	...	...	...	108,218	308,910
Venezuela	1,690,893	626,154	...	...	...	...	2,317,047	2,355,242
Trinidad .....	...	62,278	...	...	...	...	62,278	87,311
Mexico	104,793	...	...	...	...	...	104,793	...
Total Imported	2,339,736	2,888,551	42,931	484,475	132,686	432,592	6,320,971	6,781,238
Total Crude Oil Received, October, 1947	2,339,736	2,902,105	100,901	547,253	644,443	432,592	6,967,030	
Total Crude Oil Received, October, 1946	2,656,863	2,990,304	91,154	542,652	535,626	555,638		7,372,237

Table 2 - Crude Oil Received by Canadian Refineries, Ten Months Ended October, 1947, With Comparative Totals for the Same Period 1946.

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA	
							10 Months Ended October, 1947	10 Months Ended October, 1946
(All Figures in Barrels of 35 Imperial Gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	424,103	262,745	3,743,944	...	4,430,792	5,147,927
Other Alberta fields .....	...	...	86,595	158,497	764,214	...	1,009,306	628,947
Other fields .....	...	106,508	...	46,671	45,228	...	198,407	107,578
Total Domestic .....	...	106,508	510,698	467,913	4,553,386	...	5,638,505	5,884,452
Imported Crude Oil -								
United States -								
Texas	3,135,535	722,349	169,028	945,031	490,632	...	5,462,575	5,828,853
Mid-continent .....	...	5,554,945	...	1,193,805	...	...	6,748,750	7,467,622
Kansas .....	...	...	...	285,775	117,655	...	403,430	294,052
Illinois .....	...	11,250,040	...	34,113	...	...	11,284,153	10,652,492
Wyoming .....	...	...	...	26,712	68,510	...	95,222	16,982
Montana .....	...	...	182,109	376,456	220,758	...	779,323	1,189,996
Louisiana	376,876	3,127	90,015	103,639	250,278	...	823,935	679,751
California .....	...	...	...	...	...	5,176,716	5,176,716	4,850,826
Colorado .....	...	...	...	1,113,430	29,500	...	1,142,930	36,600
New Mexico .....	...	...	5,016	367,936	...	...	372,952	165,611
Columbia	3,512,411	17,530,461	446,168	4,446,897	1,177,333	5,176,716	32,289,986	31,182,785
Venezuela	1,740,140	4,897	...	...	...	63,719	1,808,756	4,014,981
Trinidad	18,129,798	4,968,748	...	...	...	77,307	23,175,853	17,746,870
Mexico	561,551	416,704	...	...	...	...	978,255	87,311
	224,731	...	...	...	...	...	224,731	...
Total Imported	24,168,631	22,920,810	446,168	4,446,897	1,177,333	5,317,742	58,477,581	53,031,947
Total Crude Oil Received -								
Ten Months Ended								
October, 1947	24,168,631	23,027,318	956,866	4,914,810	5,730,719	5,317,742	64,116,086	
Total Crude Oil Received -								
Ten Months Ended								
October, 1946	22,663,559	20,505,733	860,810	4,708,973	5,240,188	4,937,136		58,916,399

Table 3 - Canadian Refinery Operations, October, 1947, with Comparative Totals for October, 1946.

Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA October, 1947	CANADA October, 1946
(All figures in barrels of 35 Imperial gallons)								
Crude oil received	2,339,736	2,902,105	...	100,901	547,253	644,443	432,592	6,967,030
Opening crude oil inventory	1,334,457	2,147,993	...	54,698	201,304	172,092	370,539	4,231,083
Closing crude oil inventory	-1,266,728	-2,289,132	...	-36,552	-225,080	-211,954	-241,737	-4,271,183
Crude Oil Consumed	2,407,465	2,760,966	...	119,047	523,477	604,581	561,394	6,976,930
Aviation and motor gasoline blending stocks received	87,481	...	...	...	...	...	...	87,481
Contaminated and other distillates received.....	120,993	4	...	2,864	3,844	45,220	40,862	120,997
Natural gasoline received	201,031	82,846	...	...	...	...	...	376,667
Benzol used	3,036	...	...	...	...	...	...	3,036
Added to: Aviation gasoline	124	...	...	...	...	12	5	141
Motor gasoline	1,072	675	...	...	144	264	94	2,249
Lubricating oil .....	...	8,633	...	...	...	...	1,481	10,114
Other materials used .....	...	7,221	...	...	...	...	7,137	14,358
Total Products Consumed	2,821,202	2,860,345	...	121,911	527,465	650,077	610,973	7,591,973
Unfinished Products -								
Opening inventory	811,257	725,214	...	2,513	75,082	124,050	317,050	2,055,166
Closing inventory	-950,793	-877,714	...	-2,659	-61,022	-172,461	-312,900	-2,377,549
Inter-refinery differences	-206,360	206,043	...	...	3,682	-4,109	747	3
Refinery fuel consumption	-153,760	-243,533	...	-6,309	-37,813	-13,580	-28,759	-483,754
Refinery losses	-49,130	-88,879	...	-12,863	-8,901	-22,259	-15,878	-206,522
Production of Finished Products.	2,272,416	2,581,476	...	-12,863	106,844	561,718	571,233	6,579,317
Net Production of Saleable Products								
Naphtha specialties	33,143	31,403	...	-29	3,662	2,227	6,846	77,281
Aviation gasoline	19,298	-157	...	-1	-5	-6,829	3,684	14,039
Motor gasoline	993,422	1,207,981	...	67,125	264,671	308,997	174,182	3,012,854
Tractor distillate .....	...	...	...	9,106	13,074	14,898	...	36,368
Kerosene and stove oil	61,916	93,035	...	997	2,275	7,325	43,669	209,116
Light fuel oils	400,402	466,994	...	-6,314	93,727	32,302	88,493	1,087,211
Heavy fuel oils	589,507	485,974	...	17,981	99,414	160,456	223,390	1,576,722
Sub-total	2,097,688	2,285,230	...	-12,629	106,844	519,376	540,264	6,013,591
Asphalt	169,247	106,792	...	...	19,643	42,360	27,910	365,952
Coke	870	30,072	...	...	2,032	...	...	32,974
Lubricating oil	4,599	147,625	...	-234	...	-18	3,059	155,031
Grease	12	10,189	...	...	...	...	...	10,201
Wax and candles .....	...	12,629	...	...	...	...	...	12,629
Polymer feed stocks .....	...	-11,061	...	...	...	...	...	-11,061
Total Production - October, 1947 .	2,272,416	2,581,476	...	-12,863	106,844	561,718	571,233	6,579,317
Total Production - October, 1946 .	2,481,742	2,411,817	...	-8,110	81,489	571,884	555,872	6,575,726

Note: There is no refinery at Fort William. It is a marine terminal, but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Ten Months Ended October, 1947, with Comparative Totals for the Same Period 1946

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA 10 Months Ended October 1947	CANADA 10 Months Ended October 1946
Crude oil received	24,168,631	23,027,318	...	956,866	4,914,810	5,730,719	5,317,742	64,116,086	58,916,399
Opening crude oil inventory ...	1,090,876	2,179,959	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory ...	-1,266,728	-2,289,132	...	-36,552	-225,080	-211,954	-241,737	-4,271,183	-5,238,723
Crude Oil Consumed	23,992,779	22,918,145	...	1,006,535	5,015,184	5,689,087	5,364,084	63,985,814	58,750,636
Aviation and motor gasoline blending stocks received	154,785	...	...	...	...	...	...	154,785	612,296
Contaminated and other distil- lates received	701,809	20,393	...	...	480	15,748	453,986	1,192,416	...
Natural gasoline received	802,018	228,728	...	27,014	35,029	343,705	272,248	1,708,742	1,509,334
Benzol used	24,463	...	...	...	...	1	...	24,464	54,753
Added to: Aviation gasoline ...	468	4	...	...	14	170	41	697	528
Motor gasoline	9,048	5,151	...	...	1,239	1,767	1,161	18,366	16,599
Lubricating oil	2,339	89,443	...	...	...	...	9,635	101,417	86,493
Other materials used	1	41,461	...	...	...	...	97,785	139,247	62,382
Total Products Consumed ..	25,687,710	25,303,325	...	1,033,549	5,051,946	6,050,478	6,198,940	67,325,948	61,093,021
Unfinished Products -									
Opening inventory	959,823	705,711	...	1,957	74,398	196,484	167,390	2,105,753	2,366,707
Closing inventory	-950,793	-877,714	...	-2,659	-61,022	-172,461	-312,900	-2,377,549	-2,001,504
Inter-refinery differences	-1,299,144	1,296,843	...	...	23,017	-27,013	6,109	-183	8,916
Refinery fuel consumption	-1,504,954	-2,309,902	...	-61,234	-362,041	-146,359	-298,994	-4,633,484	-4,408,719
Refinery losses	-469,769	-615,041	-44,468	-59,097	-161,345	-240,060	-174,439	-1,764,219	-1,775,100
Production of Finished Products	22,422,873	21,503,227	-44,468	912,516	4,564,943	5,661,069	5,586,106	60,606,266	55,283,321
Net Production of Saleable Products									
Naphtha specialties	264,874	316,086	-327	1,454	24,463	17,311	49,712	673,573	603,878
Aviation gasoline	141,685	1,464	-3,673	22	8,033	152,436	36,818	336,785	214,029
Motor gasoline	9,099,458	9,456,206	-27,819	571,554	2,526,140	3,026,051	1,842,066	26,493,656	25,929,298
Tractor distillate .....	...	...	318,614	91,628	378,182	329,569	...	1,117,983	1,159,298
Kerosene and stove oil	1,008,364	756,688	-1,129	11,228	90,349	72,650	367,913	2,306,083	2,320,661
Light fuel oils	4,712,752	4,257,224	-329,228	127,742	601,941	380,699	947,900	10,699,030	7,512,521
Heavy fuel oils	5,655,343	3,525,021	...	108,888	673,519	1,424,584	1,987,238	13,374,593	13,022,866
Sub-total	20,882,496	18,312,839	-43,562	912,516	4,302,627	5,403,290	5,231,647	55,001,703	50,762,164
Asphalt	1,500,527	928,179	-1	...	249,427	257,806	328,537	3,264,475	2,362,309
Coke	5,723	281,627	...	...	12,889	...	...	300,239	257,533
Lubricating oil	34,068	1,401,348	-905	...	...	-27	25,784	1,460,268	1,327,964
Grease	59	80,858	-2	...	...	...	138	81,053	67,324
Wax and candles .....	...	118,780	2	...	...	...	...	118,782	73,467
Polymer feed stocks .....	...	379,746	...	...	...	...	...	379,746	432,260
Total Production - Ten Months Ended October, 1947	22,422,873	21,503,227	-44,468	912,516	4,564,943	5,661,069	5,586,106	60,606,266	55,283,321
Total Production - Ten Months Ended October, 1946	21,183,041	18,697,752	-32,715	782,606	4,498,893	5,281,079	4,872,665	...	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 -- Canadian Refinery Inventories of Refined Products, October 1 and November 1, 1947, with Comparative Totals on Corresponding Dates of 1946

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA	
								October 1, 1947	October 1, 1946
October 1									
(All figures in barrels of 35 Imperial gallons)									
Naphtha specialties	50,658	37,789	9,151	171	5,122	1	2,727	105,619	117,874
Aviation gasoline	109,490	1,673	10,705	55	378	41,981	14,685	178,972	218,572
Motor gasoline	651,527	952,474	459,702	26,262	178,097	346,508	180,913	2,795,483	3,109,725
Tractor distillate .....	....	...	32,217	3,377	67,797	53,917	...	157,308	156,171
Kerosene and stove oil	1,409,167	134,435	29,932	1,457	18,471	11,823	68,864	1,674,149	535,923
Light fuel oils	1,704,400	1,095,302	97,572	28,398	24,657	58,659	74,551	3,083,539	2,023,298
Heavy fuel oils	1,012,249	613,141	...	31,841	96,849	122,112	141,555	2,017,847	2,086,096
Sub-total	4,937,491	2,834,819	639,279	91,561	391,371	635,001	483,395	10,012,917	8,247,659
Asphalt	183,483	59,147	37	...	32,952	34,019	25,317	334,955	278,137
Coke	867	20,183	...	...	20,475	...	...	41,525	49,585
Lubricating oil	5,198	115,640	11,343	...	...	38	14,703	146,922	143,479
Grease	2	4,694	561	...	...	...	785	6,042	5,352
Wax and candles .....	...	16,172	55	...	...	...	...	16,227	14,315
Total - October 1, 1947	5,127,041	3,050,655	651,275	91,561	444,798	669,058	524,200	10,558,588	8,738,527
Total - October 1, 1946	4,034,314	2,597,506	489,153	96,221	502,284	455,948	563,101		
November 1									
Naphtha specialties	53,529	30,156	7,530	27	4,140	1	3,835	99,218	115,064
Aviation gasoline	103,054	1,689	7,970	54	373	24,424	14,504	152,068	203,786
Motor gasoline	634,989	528,863	558,276	27,875	142,516	224,155	170,901	2,287,575	2,985,471
Tractor distillate .....	...	...	17,240	2,037	20,475	37,993	...	77,745	151,051
Kerosene and stove oil	1,721,589	161,365	30,336	705	10,776	9,792	57,422	1,991,985	572,935
Light fuel oils	1,761,823	1,082,710	257,455	22,527	27,668	38,188	47,851	3,238,222	2,103,794
Heavy fuel oils	858,955	687,954	...	36,597	124,167	99,691	197,713	2,005,077	2,092,773
Sub-total	5,133,939	2,492,737	878,807	89,822	330,115	434,244	492,226	9,851,890	8,224,874
Asphalt	181,226	76,784	37	...	20,138	33,247	23,565	334,997	263,154
Coke	919	13,859	...	...	17,550	...	32,328	32,328	38,571
Lubricating oil	6,341	113,310	11,412	...	...	25	14,732	146,320	138,535
Grease	2	4,609	580	...	...	...	799	5,990	5,143
Wax and candles .....	...	20,022	45	...	...	...	...	20,067	10,337
Total - November 1, 1947 ...	5,322,427	2,721,321	890,891	89,822	367,803	467,516	531,322	10,321,592	
Total - November 1, 1946 ...	3,913,463	2,628,994	583,703	91,513	527,453	429,157	506,331		8,680,614

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	2,369	96	...	...	...	...
Quebec	24,084	642	...	...	...	...
Ontario	2,876	35,871	131	...	...	...
Manitoba .....	...	1,359	1,121	173	976	1
Saskatchewan	192	822	581	...	3,668	2,226
Alberta .....	...	5	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	241	-241	...	...	...
Export	751	...	...	...	...	...
Total - October, 1947..	30,272	39,036	1,592	173	4,644	2,227
Total - October, 1946..	26,137	35,199	1,316	70	4,253	2,645
Aviation Gasoline -						
Maritimes	6,164	...	...	...	...	...
Quebec	13,517	...	...	...	...	874
Ontario	4,356	-168	-1,028	...	...	1,332
Manitoba	1,593	...	1,812	...	...	2,829
Saskatchewan .....	...	...	...	...	...	4,976
Alberta .....	...	...	...	...	...	717
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	104	...	...	...	...	...
Total - October, 1947..	25,734	-168	784	...	...	10,728
Total - October, 1946..	36,711	903	1,695	...	669	13,915
Motor Gasoline -						
Maritimes	88,075	...	...	...	...	...
Quebec	530,759	...	...	...	...	...
Ontario	324,109	1,185,751	43,983	...	...	...
Manitoba .....	...	...	203,423	59,483	2,567	...
Saskatchewan .....	...	...	116,246	6,029	297,685	31,376
Alberta .....	...	...	...	...	...	391,490
British Columbia .....	...	...	...	...	...	8,484
Fort William	19,909	445,841	-465,750	...	...	...
Export	47,108	...	...	...	...	...
Total - October, 1947..	1,009,960	1,631,592	-102,098	65,512	300,252	431,350
Total - October, 1946..	1,322,744	1,187,210	-80,785	56,487	277,171	339,216
Tractor Distillate -						
Manitoba .....	...	...	13,054	9,649	20,427	...
Saskatchewan .....	...	...	1,213	797	39,969	397
Alberta .....	...	...	...	...	...	30,425
Fort William .....	...	...	...	...	...	...
Total - October, 1947..	...	...	14,267	10,446	60,396	30,822
Total - October, 1946..	...	...	10,260	6,854	26,758	28,032
Kerosene and Stove Oil -						
Maritimes	60,375	4	...	...	...	...
Quebec	-346,454	275	...	...	...	...
Ontario	28,635	55,390	2,094	...	...	...
Manitoba .....	...	10	6,151	1,726	751	...
Saskatchewan .....	...	...	1,671	23	9,219	1,046
Alberta .....	...	5	...	...	...	7,971
British Columbia .....	...	...	...	...	...	33
Fort William .....	...	10,421	-10,421	...	...	...
Export	6,938	...	...	...	...	...
Total - October, 1947..	-250,506	66,105	-505	1,749	9,970	9,351
Total - October, 1946..	40,482	103,572	-7,455	1,939	10,914	14,861

Refined Petroleum

- 7 -

Petroleum Products, October, 1947, with Comparative Totals for October, 1946.

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption October, 1947 (x)	Domestic Consumption October, 1946 (x)
			October 1	November 1			
...	2,465	...	3,436	3,350	...	2,551	1,919
...	24,726	585	11,534	11,244	...	25,601	24,593
...	38,878	1,843	24,472	25,781	...	39,412	35,503
...	3,629	...	2,790	3,286	...	3,133	2,414
...	5,264	...	5,795	7,218	...	3,841	4,496
1,407	3,638	...	5,315	5,266	...	3,687	3,869
4,331	4,331	9	9,623	7,722	...	6,241	5,587
...
...	751	...	...	...	751	...	...
5,738	83,682	2,437	62,965	63,867	751	84,466	
5,166	74,786	4,632	59,050	59,750	337		78,381
...	6,164	...	6,640	7,214	...	5,590	3,508
...	13,517	...	11,137	8,866	...	15,788	12,309
...	4,034	3,724	30,543	25,053	...	13,248	14,534
...	4,737	3,538	6,928	7,781	...	7,422	6,681
...	2,829	...	3,303	3,319	...	2,813	2,229
2,130	7,106	...	13,507	11,746	...	8,867	11,607
1,735	2,452	5,685	7,582	8,996	...	6,723	5,828
...
...	104	...	...	...	104	...	...
3,865	40,943	12,947	79,640	72,975	104	60,451	
2,632	56,525	4,641	79,388	71,645	12,213		56,696
...	88,075	137,033	192,825	107,603	...	310,330	269,636
...	530,759	275,186	541,484	624,297	...	723,132	675,153
...	1,553,843	86,608	1,576,051	1,789,065	...	1,427,437	1,142,049
...	265,473	...	163,277	155,038	...	273,712	189,341
...	451,336	29,398	416,914	385,867	...	511,781	361,819
170	391,660	33,735	332,015	305,620	...	451,790	378,060
184,024	192,508	119,883	228,484	232,454	...	308,421	256,543
...
...	47,108	...	...	...	47,108	...	...
184,194	3,520,762	681,843	3,451,050	3,599,944	47,108	4,006,603	
197,133	3,299,176	164,622	3,421,931	3,572,893	40,235		3,272,601
...	43,130	...	57,723	45,912	...	54,941	35,706
...	42,376	...	64,517	55,762	...	51,131	26,809
...	30,425	310	47,665	41,738	...	36,662	29,285
...
...	115,931	310	169,905	143,412	...	142,734	
...	71,904	128	173,256	153,488	...		91,800
...	60,379	...	46,794	21,037	...	86,136	55,840
...	-346,179	492,641	165,693	155,858	...	156,297	184,149
...	86,119	...	183,249	158,369	...	110,999	75,267
25	8,663	...	8,730	9,092	...	8,301	8,507
33	11,994	...	18,646	19,397	...	11,243	11,910
...	7,976	510	12,838	13,451	...	7,873	8,763
55,053	55,390	16,406	81,671	89,834	...	63,633	47,059
...
...	6,938	...	...	...	6,938	...	...
55,111	-108,720	509,557	517,621	467,038	6,938	444,482	
42,994	207,313	251,181	301,774	317,105	51,668		391,495

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oils -						
Maritimes	80,639	...	...	...	...	...
Quebec	-34,044	190	...	...	...	...
Ontario	226,715	274,629	18,988	...	...	...
Manitoba	151	...	32,507	16,168	3,464	...
Saskatchewan	151	...	...	1,310	87,252	3,990
Alberta .....	...	...	...	...	...	43,843
British Columbia .....	...	...	...	...	...	4,940
Fort William	12,925	204,767	-217,692	...	...	...
Export	56,442	...	...	...	...	...
Total - October, 1947..	342,979	479,586	-166,197	17,478	90,716	52,773
Total - October, 1946..	453,005	308,665	-32,939	10,249	59,465	46,929
Heavy Fuel Oils -						
Maritimes	241,562	...	...	...	...	...
Quebec	466,046	...	...	...	...	...
Ontario	22,541	411,161	...	...	705	...
Manitoba .....	...	...	...	13,225	760	...
Saskatchewan .....	...	...	...	...	53,118	...
Alberta .....	...	...	...	...	17,513	145,605
British Columbia .....	...	...	...	...	...	37,272
Export	12,652	...	...	...	...	...
Total - October, 1947..	742,801	411,161	...	13,225	72,096	182,877
Total - October, 1946..	593,042	434,194	...	10,598	61,534	135,733
Total Fuels - October, 1947	1,901,240	2,627,312	-252,157	108,583	538,074	720,133
Total Fuels - October, 1946	2,472,121	2,069,743	-107,908	86,197	440,764	581,337
Lubricating Oil -						
Maritimes	695	9,982	...	...	...	...
Quebec	900	30,049	...	...	...	...
Ontario	1,563	65,193	1,092	...	...	...
Manitoba	298	9,383	4,048	...	...	...
Saskatchewan .....	...	5,706	3,078	...	...	...
Alberta .....	...	8,733	1,230	...	...	-5
British Columbia .....	...	5,037	619	...	...	...
Fort William .....	...	10,370	-10,370	...	...	...
Export .....	...	5,002	...	...	...	...
Total - October, 1947..	3,456	149,455	-303	...	...	-5
Total - October, 1946..	4,542	128,469	5,290	...	...	...
Grease -						
Maritimes .....	...	465	...	...	...	...
Quebec	12	2,638	...	...	...	...
Ontario .....	...	3,293	98	...	...	...
Manitoba .....	...	1,222	...	...	...	...
Saskatchewan .....	...	642	...	...	...	...
Alberta .....	...	1,082	...	...	...	...
British Columbia .....	...	538	...	...	...	...
Fort William .....	...	117	-117	...	...	...
Export .....	...	277	...	...	...	...
Total - October, 1947..	12	10,274	-19	...	...	...
Total - October, 1946..	...	8,433	-26	...	...	...

Petroleum Products, October, 1947, with Comparative Totals for October, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption October, 1947 (x)	Domestic Consumption October, 1946 (x)
			October 1	November 1			
...	80,639	2,659	85,302	71,924	...	96,676	59,788
...	-33,854	396,643	534,040	564,629	...	332,200	254,618
...	520,332	140,014	1,144,214	1,356,791	...	447,769	305,005
...	52,290	...	26,183	32,262	...	46,211	33,728
...	92,703	...	54,096	69,201	...	77,598	52,314
...	43,843	906	62,229	54,968	...	52,010	32,276
115,193	120,133	26,596	131,523	144,692	...	133,560	126,940
...
...	56,442	...	...	...	56,442	...	...
115,193	932,528	566,818	2,037,587	2,294,467	56,442	1,186,024	...
85,047	930,421	40,709	1,107,211	1,165,332	48,340	...	864,669
...	241,562	...	47,409	35,809	...	253,162	160,975
...	466,046	102,095	180,946	121,755	...	627,332	392,344
...	434,407	...	530,224	541,445	...	423,186	394,977
...	13,985	...	...	...	...	13,985	10,598
...	53,118	...	...	...	...	53,118	50,189
...	163,118	...	...	...	...	163,118	125,115
167,332	204,604	265,859	259,641	328,351	...	401,753	487,658
...	12,652	...	...	...	12,652	...	...
167,332	1,589,492	367,954	1,018,220	1,027,360	12,652	1,935,654	...
255,908	1,491,009	99,461	1,111,414	1,072,973	7,055	...	1,621,856
531,433	6,174,618	2,141,866	7,336,988	7,669,063	123,995	7,860,414	...
588,880	6,131,134	565,374	6,254,024	6,413,186	159,848	...	6,377,498
...	10,677	1,087	47,581	48,610	...	10,735	...
...	30,949	3,460	68,251	71,707	...	30,953	...
...	67,848	10,153	105,489	107,079	...	76,411	Not
...	13,729	443	38,403	39,274	...	13,301	...
...	8,784	...	64,234	53,181	...	9,837	Compiled
256	10,214	239	59,127	57,115	...	12,465	...
2,774	8,430	4,139	47,246	47,792	...	12,023	...
...
...	5,002	...	...	...	5,002	...	...
3,030	155,633	19,521	430,331	434,758	5,002	165,725	...
-308	137,993	...	...	...	...	...	...
...	465	1	5,226	4,931	...	761	...
...	2,650	469	11,489	13,341	...	1,267	...
...	3,391	3,413	20,787	22,653	...	4,938	...
...	1,222	...	5,483	5,438	...	1,267	Not
...	642	...	11,115	10,937	...	820	...
...	1,082	63	10,597	10,591	...	1,151	Compiled
-14	524	303	5,808	6,041	...	594	...
...
...	277	...	...	...	277	...	...
-14	10,253	4,249	70,505	73,932	277	10,798	...
-44	8,363	...	...	...	...	...	...

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	19,916	...	...	...	...	...
Quebec	124,053	9,974	...	...	...	...
Ontario	25,369	73,419	25	...	626	...
Manitoba .....	...	5,566	...	...	4,814	4,158
Saskatchewan .....	...	171	...	...	27,017	5,535
Alberta .....	...	...	...	...	...	33,558
British Columbia .....	...	...	...	...	...	-119
Fort William .....	...	25	-25	...	...	...
Export	2,166	...	...	...	...	...
Total - October, 1947..	171,504	89,155	...	...	32,457	43,132
Total - October, 1946..	125,168	78,249	...	...	14,883	17,338
Coke -						
Maritimes	216	...	...	...	...	...
Quebec	21	...	...	...	...	...
Ontario	581	36,396	...	...	...	...
Manitoba .....	...	...	...	...	4,245	...
Saskatchewan .....	...	...	...	...	712	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - October, 1947..	818	36,396	...	...	4,957	...
Total - October, 1946..	762	38,379	...	...	216	...
Wax and Candles -						
Maritimes .....	...	104	...	...	...	...
Quebec .....	...	2,320	...	...	...	...
Ontario .....	...	1,453	10	...	...	...
Manitoba .....	...	108	...	...	...	...
Saskatchewan .....	...	18	...	...	...	...
Alberta .....	...	24	...	...	...	...
British Columbia .....	...	252	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	4,500	...	...	...	...
Total - October, 1947..	...	8,779	10	...	...	...
Total - October, 1946..	...	17,694	-16	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	-11,061	...	...	...	...
Total - October, 1947..	...	-11,061	...	...	...	...
Total - October, 1946..	...	39,362	...	...	...	...
Total Refinery Shipments -						
October, 1947	2,077,030	2,910,310	-252,469	108,583	575,488	763,260
October, 1946	2,602,593	2,380,329	-102,660	86,197	455,863	598,675

(x) The figures on imports, exports and domestic consumption, as given in this table, are compiled from reports received from refiners and wholesalers only and do not take into account the amounts imported direct by industrial and other users and which does not pass through the refiners or wholesalers hands. The total imports according to the official trade records as compiled from Customs' invoices are given in the last table of this report.

Petroleum Products, October, 1947, with Comparative Totals for October, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption October, 1947.(x)	Domestic Consumption October, 1946.(x)
			October 1	November 1			

... 19,916
 ... 134,027
 ... 99,439
 ... 14,538
 ... 32,723
 700 34,258
 28,962 28,843

 ... 2,166
 29,662 365,910
 24,114 259,752

Imports, Inventories and Consumption Data

Have Not Been Compiled

... 216
 ... 21
 ... 36,977
 ... 4,245
 ... 712

 ... 42,171
 ... 39,357

... 104
 ... 2,320
 ... 1,463
 ... 108
 ... 18
 ... 24
 ... 252

 ... 4,500
 ... 8,789
 ... 17,678

... -11,061
 ... -11,061
 ... 39,362

564,111 6,746,313
 612,642 6,633,639

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	20,620	268	...	...	...	...
Quebec	197,656	8,705	...	...	...	...
Ontario	16,370	306,049	4,180	...	...	...
Manitoba	1,742	9,028	5,584	1,752	6,079	...
Saskatchewan	775	6,024	3,686	...	18,299	2
Alberta .....	...	20	...	...	275	17,116
British Columbia .....	...	7	...	...	...	192
Fort William	13,783	4,370	-18,153	...	...	...
Export	4,381	...	...	...	...	...
Total--10 Months Ended October, 1947	255,327	334,471	-4,703	1,752	24,653	17,310
Total--10 Months Ended October, 1946	232,816	296,980	1,242	1,841	24,856	18,230
<u>Aviation Gasoline -</u>						
Maritimes	-142,874	...	...	...	...	...
Quebec	101,809	...	...	...	...	...
Ontario	53,886	933	-5,329	...	...	2,897
Manitoba	7,864	...	3,896	95	6,183	25,111
Saskatchewan .....	...	...	...	...	3,023	21,575
Alberta .....	...	...	...	...	...	79,309
British Columbia .....	...	...	...	...	...	18,619
Fort William	3,756	...	-3,756	...	...	...
Export	116,758	...	...	...	...	...
Total--10 Months Ended October, 1947	141,199	933	-5,189	95	9,206	147,511
Total--10 Months Ended October, 1946	139,388	14,599	-5,130	146	13,408	114,636
<u>Motor Gasoline -</u>						
Maritimes	1,689,118	6	...	...	...	...
Quebec	4,662,036	34,691	...	...	...	...
Ontario	2,852,092	7,609,156	352,960	162	581	...
Manitoba	3,505	...	1,303,883	541,126	77,441	...
Saskatchewan	196	...	687,542	54,639	2,708,191	102,747
Alberta .....	...	...	112,275	...	19,650	3,050,856
British Columbia .....	...	...	...	...	...	49,046
Fort William	294,592	2,323,101	-2,617,693	...	...	...
Export	242,898	...	...	...	...	...
Total--10 Months Ended October, 1947	9,744,437	9,966,954	-161,033	595,927	2,805,863	3,202,645
Total--10 Months Ended October, 1946	9,197,425	8,542,983	-63,718	527,713	3,100,893	3,367,622
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	275,065	85,020	60,001	...
Saskatchewan .....	...	...	40,251	12,389	406,688	22,311
Alberta .....	...	...	143	...	...	332,841
Fort William .....	...	...	-314	...	314	...
Total--10 Months Ended October, 1947	...	...	315,145	97,409	467,003	355,155
Total--10 Months Ended October, 1946	...	...	229,592	116,740	535,474	343,300
<u>Kerosene and Stove Oil -</u>						
Maritimes	-317,957	3,514	...	...	...	...
Quebec	-431,422	5,816	...	...	...	...
Ontario	254,397	602,137	11,744	...	698	...
Manitoba .....	...	447	17,445	11,188	18,874	...
Saskatchewan .....	...	...	3,857	335	66,082	12,241
Alberta .....	...	32	...	...	983	58,361
British Columbia .....	...	4	...	...	...	2,491
Fort William	5,651	55,520	-61,171	...	...	...
Export	36,296	...	...	...	...	...
Total--10 Months Ended October, 1947	-453,035	667,470	-28,125	11,523	86,637	73,101
Total--10 Months Ended October, 1946	758,967	815,142	-9,299	10,982	76,797	80,751

Petroleum Products, Ten Months Ended October, 1947, with Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Con- sumption Ten Months Ended October, 1947(x)	Domestic Con- sumption Ten Months Ended October, 1946(x)
			January 1	November 1			
...	20,888	...	3,329	3,350	...	20,867	18,075
...	206,361	5,478	13,496	11,244	...	214,091	198,343
...	326,599	60,220	20,105	25,781	...	381,143	346,071
...	24,185	...	3,365	3,286	...	24,264	19,532
...	28,786	...	6,886	7,218	...	28,454	31,360
11,679	29,090	39	5,781	5,266	...	29,644	29,936
35,604	35,803	13,377	11,176	7,722	...	52,634	46,664
...
...	4,381	...	...	...	4,381	...	...
47,283	676,093	79,114	64,138	63,867	4,381	751,097	...
41,288	617,253	68,688	67,276	59,750	3,486	...	689,981
...	-142,874	211,418	4,416	7,214	...	65,746	32,244
...	101,809	21,338	8,932	8,866	...	123,213	89,514
...	52,387	88,269	17,626	25,053	...	133,229	117,592
...	43,149	39,183	6,020	7,781	...	80,571	54,231
...	24,598	...	3,303	3,319	...	24,582	18,037
24,989	104,298	...	24,680	11,746	...	117,232	98,021
11,222	29,841	40,603	8,563	8,996	...	70,011	45,509
...
...	116,758	...	...	...	116,758	...	...
36,211	329,966	400,811	73,540	72,975	116,758	614,584	...
44,522	321,569	230,834	49,170	71,645	74,780	...	455,148
...	1,689,124	583,909	200,719	107,603	...	2,366,149	2,134,478
...	4,696,727	755,153	625,554	624,297	...	5,453,137	4,917,450
...	10,814,951	618,395	1,904,430	1,789,065	...	11,548,711	10,414,718
...	1,925,955	48,212	120,570	155,038	...	1,939,699	1,686,577
...	3,553,315	101,332	336,468	385,867	...	3,605,248	3,421,574
3,699	3,186,480	231,612	276,983	305,620	...	3,389,455	3,138,400
1,801,971	1,851,017	913,501	221,406	232,454	...	2,753,470	2,276,626
...
...	242,898	...	...	...	242,898	...	...
1,805,670	27,960,467	3,252,114	3,686,130	3,599,944	242,898	31,055,863	...
1,712,485	26,385,403	2,296,093	3,122,525	3,572,893	241,305	...	27,989,823
...	420,086	...	46,176	45,912	...	420,350	454,464
...	481,640	...	64,394	55,762	...	490,272	462,332
...	332,984	12,276	34,802	41,738	...	338,324	308,024
...
...	1,234,710	12,276	145,372	143,412	...	1,248,946	...
...	1,225,112	6,361	146,835	153,488	...	...	1,224,820
...	-314,443	945,275	41,883	21,037	...	651,678	335,740
...	-425,606	2,313,664	144,606	155,858	...	1,876,806	1,089,913
...	868,976	100,856	96,213	158,369	...	907,676	531,171
147	48,101	7,586	9,044	9,092	...	55,639	52,708
146	82,664	7,056	19,285	19,397	...	89,608	70,305
7	59,388	2,152	15,640	13,451	...	63,729	61,141
386,283	388,785	180,295	34,936	89,834	...	514,182	326,897
...
...	36,296	...	...	...	36,296	...	...
386,583	744,161	3,556,884	361,607	467,038	36,296	4,159,318	...
236,038	1,969,384	537,720	356,618	317,105	78,742	...	2,467,875

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oils -						
Maritimes	474,143	25	...	...	...	...
Quebec	1,208,172	1,456	60	...	...	...
Ontario	1,527,448	2,732,976	141,236	...	5,065	...
Manitoba	2,202	35,885	149,692	109,694	70,018	...
Saskatchewan	1,499	2,684	13,102	4,071	497,540	23,06
Alberta .....	...	3,246	86,682	...	20,586	305,3
British Columbia .....	...	...	...	...	6,929	37,50
Fort William	70,745	857,081	-927,826	...	...	...
Export	306,655	216	...	...	...	...
Total--10 Months Ended October, 1947	3,590,864	3,633,569	-537,054	113,765	600,138	365,8
Total--10 Months Ended October, 1946	2,817,289	2,410,697	-281,243	80,849	358,616	320,0
Heavy Fuel Oils -						
Maritimes	2,107,255	...	...	...	...	...
Quebec	3,190,574	...	...	...	...	...
Ontario	414,787	3,339,689	...	...	11,944	...
Manitoba .....	...	...	...	103,039	13,650	...
Saskatchewan .....	...	...	...	229	464,869	...
Alberta .....	...	...	...	...	146,942	1,217,1
British Columbia .....	...	...	...	...	...	197,7
Export	249,371	23,497	...	...	...	...
Total--10 Months Ended October, 1947	5,961,987	3,363,186	...	103,268	637,405	1,414,9
Total--10 Months Ended October, 1946	5,653,339	3,167,166	...	79,615	478,561	1,290,8
Total Fuels -						
Ten Months Ended October, 1947	19,240,779	17,966,585	-420,959	923,739	4,630,905	5,576,5
Ten Months Ended October, 1946	18,799,224	15,247,567	-128,556	817,886	4,588,605	5,535,4
Lubricating Oil -						
Maritimes	2,346	77,335	...	...	...	...
Quebec	8,169	246,622	...	...	...	...
Ontario	17,868	641,465	10,237	...	...	...
Manitoba	2,724	102,985	27,684	...	...	...
Saskatchewan	1,213	75,251	17,291	...	...	...
Alberta	143	96,499	14,151	...	...	...
British Columbia .....	...	44,748	7,536	...	...	...
Fort William .....	...	85,642	-85,642	...	...	...
Export .....	...	63,286	...	...	...	...
Total--10 Months Ended October, 1947	32,463	1,433,833	-8,743	...	...	...
Total--10 Months Ended October, 1946	30,252	1,333,637	26,080	...	...	...
Grease -						
Maritimes .....	...	5,146	...	...	...	...
Quebec	60	15,132	...	...	...	...
Ontario .....	...	22,695	769	...	...	...
Manitoba .....	...	12,282	258	...	...	...
Saskatchewan .....	...	10,095	88	...	...	...
Alberta .....	...	9,332	187	...	...	...
British Columbia .....	...	2,753	...	...	...	...
Fort William .....	...	679	-679	...	...	...
Export .....	...	1,538	...	...	...	...
Total--10 Months Ended October, 1947	60	79,652	623	...	...	...
Total--10 Months Ended October, 1946	...	66,325	1,582	...	...	...

Refined Petroleum

- 15 -

Petroleum Products, Ten Months Ended October, 1947, with Comparative Totals for the Same Period, 1946
(Continued)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption Ten Months Ended October, 1947(x)	Domestic Consumption Ten Months Ended October, 1946(x)
			January 1	November 1			
...	474,168	484,820	91,110	71,924	...	978,174	728,136
...	1,209,688	1,902,111	320,963	564,629	...	2,868,133	1,917,489
...	4,406,725	480,908	609,833	1,356,791	...	4,140,675	2,529,205
...	367,491	4,521	29,351	32,262	...	369,101	204,195
...	541,959	4,570	41,475	69,201	...	518,803	289,642
23	415,866	7,605	30,099	54,968	...	398,602	225,808
969,657	1,014,093	454,165	111,178	144,692	...	1,434,744	1,003,953
...
...	306,871	...	...	...	306,871	...	...
969,680	8,736,861	3,338,700	1,234,009	2,294,467	306,871	10,708,232	...
707,642	6,413,884	710,046	1,074,985	1,165,332	135,155	...	6,898,428
...	2,107,255	...	77,686	35,809	...	2,149,132	1,956,944
...	3,190,574	1,032,160	116,744	121,755	...	4,217,723	3,200,322
...	3,766,420	16,869	415,943	541,445	...	3,657,787	3,371,706
...	116,689	...	...	...	...	116,689	88,826
...	465,098	...	...	...	...	465,098	398,608
13	1,364,134	...	...	...	...	1,364,134	1,208,716
1,955,776	2,153,551	2,448,972	254,304	328,351	...	4,528,476	3,731,480
...	272,868	...	...	...	272,868	...	...
1,955,789	13,436,589	3,498,001	864,677	1,027,360	272,868	16,499,039	...
1,951,833	12,621,402	1,679,867	944,006	1,072,973	215,700	...	13,956,602
5,201,216	53,118,847	14,137,900	6,429,473	7,669,063	980,072	65,037,085	...
4,693,808	49,554,007	5,529,609	5,761,415	6,413,186	749,168	...	53,682,677
...	79,681	3,870	45,092	48,610	...	80,033	...
...	254,791	24,144	69,670	71,707	...	276,898	...
1,000	670,570	112,424	106,087	107,079	...	782,002	...
...	133,393	1,048	37,516	39,274	...	132,683	Not
...	93,755	1,595	62,415	63,181	...	94,584	...
1,192	111,971	1,776	57,556	57,115	...	114,188	Compiled
22,149	74,433	45,092	43,029	47,792	...	114,762	...
...
...	63,286	...	...	...	63,286	...	...
24,341	1,481,880	189,949	421,365	434,758	63,286	1,595,150	...
16,492	1,406,461	...	...	...	...	...	...
...	5,146	50	4,507	4,931	...	4,772	...
...	15,192	9,400	9,394	13,341	...	20,645	...
...	23,464	13,090	17,808	22,653	...	31,709	...
...	12,540	25	5,484	5,438	...	12,611	Not
...	10,183	18	11,632	10,937	...	10,896	...
3	9,522	311	10,042	10,591	...	9,284	Compiled
128	2,881	5,312	5,087	6,041	...	7,239	...
...
...	1,538	...	...	...	1,538	...	...
131	80,466	28,206	63,954	73,932	1,538	97,156	...
260	68,167	...	...	...	...	...	...

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	239,088	...	...	...	...	...
Quebec	862,728	72,357	...	...	...	...
Ontario	416,713	760,467	78	...	37,585	...
Manitoba	635	50,231	...	...	53,876	6,279
Saskatchewan	329	509	...	...	165,927	12,379
Alberta	311	...	...	...	...	241,467
British Columbia	164	...	...	...	...	6,975
Fort William .....	...	69	-69	...	...	...
Export	23,878	114	...	...	...	...
Total--10 Months Ended October, 1947	1,543,846	883,747	9	...	257,388	267,100
Total--10 Months Ended October, 1946	1,171,542	794,452	2	...	121,519	174,587
Coke -						
Maritimes	1,504	...	...	...	...	...
Quebec	5,150	24,279	...	...	...	...
Ontario	588	265,086	...	...	...	...
Manitoba .....	...	...	...	...	5,606	...
Saskatchewan .....	...	...	...	...	6,830	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	462	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total--10 Months Ended October, 1947	7,242	289,365	...	...	12,898	...
Total--10 Months Ended October, 1946	11,650	225,418	...	...	2,570	...
Wax and Candles -						
Maritimes .....	...	939	...	...	...	...
Quebec .....	...	21,887	...	...	...	...
Ontario .....	...	21,431	81	...	...	...
Manitoba .....	...	1,349	54	...	...	...
Saskatchewan .....	...	245	...	...	...	...
Alberta .....	...	621	...	...	...	...
British Columbia .....	...	3,439	...	...	...	...
Fort William .....	...	115	-115	...	...	...
Export .....	...	63,411	...	...	...	...
Total--10 Months Ended October, 1947	...	113,437	20	...	...	...
Total--10 Months Ended October, 1946	...	76,771	564	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	379,746	...	...	...	...
Total--10 Months Ended October, 1947	...	379,746	...	...	...	...
Total--10 Months Ended October, 1946	...	432,260	...	...	...	...
Total Refinery Shipments -						
Ten Months Ended October, 1947.....	20,824,390	21,146,363	-429,050	923,739	4,901,191	5,843,670
Ten Months Ended October, 1946.....	20,012,668	18,176,430	-100,328	817,886	4,712,694	5,710,060

(x) See footnote to Table 6.

Petroleum Products, Ten Months Ended October, 1947; with Comparative Totals for the Same Period, 1946
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Con- sumption Ten	Domestic Con- sumption Ten
			January 1	November 1		Months Ended October, 1947(x)	Months Ended October, 1946(x)
...	239,088						
...	935,085						
...	1,214,843						
...	111,021						
...	179,144						
7,319	249,097						
309,734	316,873						
...	...						
...	23,992						
317,053	3,269,143						
241,560	2,503,662						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	1,504						
...	29,429						
...	265,674						
...	5,606						
...	6,830						
...	...						
...	462						
...	...						
...	...						
...	309,505						
...	239,638						
...	939						
...	21,887						
...	21,512						
...	1,403						
...	245						
...	621						
...	3,439						
...	...						
...	63,411						
...	113,457						
...	77,335						
...	379,746						
...	379,746						
...	432,260						
5,542,741	58,753,044						
4,952,120	54,281,530						

Table 8 - Imports into Canada of Petroleum Products, October and Ten Months Ended October, 1946 and 1947.
(According to the official trade statistics -- see note to Table 6)

	O c t o b e r		Ten Months Ended October	
	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7
	(Barrels)			
Oil imported by mining companies for the concentration of ores and metals	621	240	2,552	2,825
Crude petroleum for refining, 0.8155 sp.gr. (42.0 A.P.I) or heavier at 60°F.	6,603,656	6,615,429	52,104,886	57,428,143
Petroleum tops for refiners; blends of petroleum tops or petroleum products with crude petroleum, 0.7249 sp.gr.(63.7 A.P.I) or heavier at 60°F. ....	...	114,886	...	457,223
Crude petroleum, other	282	1,188	6,520	8,582
Fuel oil ex-warehoused for ships' stores	28,465	27,905	311,925	268,029
Coal oil and kerosene lighter than 0.8236 sp.gr. at 60°F.	131,592	304,306	441,072	2,972,182
Engine distillate 0.8017 sp.gr. or heavier at 60°F.	2,208	1,885	61,641	44,719
Natural casinghead gasoline, lighter than 0.6690 sp.gr. (80.0 A.P.I) at 60°F., when imported by refiners for blending with gasoline wholly produced in Canada	233,185	415,793	1,309,629	1,343,022
Gasoline lighter than 0.8236 sp.gr. at 60°F..	396,856	849,250	2,926,377	4,092,533
Lubricating oils, composed whole or in part of petroleum, and costing less than 25 cents per gallon	9,695	17,265	110,137	132,295
Lubricating oils costing 25 cents or more per gallon	18,680	21,951	147,249	193,465
Mineral oils, n.o.p.	1,822	2,904	16,172	18,759
Petroleum products, n.o.p., 0.8236 sp.gr. (40.3 A.P.I) or heavier at 60°F.	234,722	945,866	2,528,941	9,367,736
Petroleum greases	21,894	27,898	221,018	269,172
Petroleum products, n.o.p., lighter than 0.8236 sp.gr. at 60°F.	5,502	114,692	482,679	308,893

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

NOVEMBER, 1947



OTTAWA
1948

Dominion Statistician:
 Director - Division of Census of Industry and Merchandising:
 Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

NOVEMBER, 1947

Output of refined petroleum products in Canada during November, 1947, totalled 6,679,892 barrels compared with 5,840,512 barrels in November, 1946. The total for the month under review included 3,115,997 barrels of motor gasoline; 19,706 barrels of aviation gasoline; 1,492,003 barrels of heavy fuel oil; 1,137,173 barrels of light fuel oil; 302,666 barrels of kerosene and stove oil; 49,227 barrels of tractor distillate; 75,762 barrels of naphtha specialties, and 487,358 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc..

Refineries in Canada used 6,835,979 barrels of crude oil in November, 1947, compared with 6,240,332 barrels in November, 1946. Receipts of crude oil during the current month totalled 6,786,653 barrels, including 6,213,351 barrels of imported oil and 573,302 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,221,857 barrels compared with 4,726,628 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in November, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 74,985; aviation gasoline, 46,792; motor gasoline, 3,020,445; tractor distillate, 55,562; kerosene and stove oil, 552,549; light fuel oil, 1,418,992; and heavy fuel oil, 1,652,525. These figures do not take into account the amounts imported direct by Canadian users and which do not pass through wholesalers or dealers hands.

According to official statistics as compiled from customs' invoices, the total imports of petroleum products into Canada included the following items in November, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 5,608,943; kerosene, 850,519; engine distillate, 15,532; fuel oil ex-warehoused for ships' stores, 26,595; other fuel oils, 767,425; casinghead gasoline, 98,913; other gasoline, 358,881; lubricating oils, 33,243. Exports during the month included: fuel oils, 88,069; gasoline and naphtha, 5,966; and lubricating oils, 2,484.

Table 1 - Crude Oil Received by Canadian Refineries, November, 1947, with Comparative Totals for November, 1946

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA November, 1947	CANADA November, 1946
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	47,065	24,712	325,500	...	397,277	489,007
Other Alberta fields ..	...	...	8,760	27,964	127,300	...	164,024	59,978
Other fields .....	...	11,282	...	719	...	...	12,001	9,770
Total Domestic .....	...	11,282	55,825	53,395	452,800	...	573,302	558,755
Imported Crude Oil -								
United States -								
Texas	165,240	38,707	16,733	122,927	5,159	...	348,766	497,920
Mid-continent .....	...	784,724	...	48,119	...	...	832,843	545,777
Kansas .....	...	...	...	13,107	...	...	13,107	39,665
Illinois .....	...	1,093,265	...	...	...	...	1,093,265	1,272,818
Wyoming .....	...	...	...	24,838	...	...	24,838	...
Montana .....	...	...	18,024	25,478	45,447	...	88,949	123,593
Louisiana .....	...	479	10,208	40,112	48,851	...	99,650	20,255
California .....	...	...	...	...	...	569,994	569,994	321,131
Colorado .....	...	...	...	179,641	...	...	179,641	3,948
New Mexico .....	...	...	...	...	...	...	...	81,311
	165,240	1,917,175	44,965	454,222	99,457	569,994	3,251,053	2,906,418
Colombia .....	...	...	...	...	...	...	...	...
Venezuela	2,222,907	629,337	...	...	...	...	2,852,244	2,262,867
Trinidad	110,054	...	...	...	...	...	110,054	197
Mexico .....	...	...	...	...	...	...	...	...
Total Imported	2,498,201	2,546,512	44,965	454,222	99,457	569,994	6,213,351	5,169,482
Total Crude Oil Received, November, 1947	2,498,201	2,557,794	100,790	507,617	552,257	569,994	6,786,653	
Total Crude Oil Received, November, 1946	2,014,186	2,228,614	89,475	561,995	512,836	321,131		5,728,237

Table 2 - Crude Oil Received by Canadian Refineries, Eleven Months Ended November, 1947, with Comparative Totals for the Same Period 1946.

		1946.				CANADA		CANADA	
						11 Months Ended November 1947		11 Months Ended November 1946	

Table 3 - Canadian Refinery Operations, November, 1947, with Comparative Totals for November, 1946.

	Maritimes and Quebec		Ontario	Port Milliam	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA November 1947	CANADA November 1947
	(All figures in barrels of 35 Imperial gallons)									
Crude oil received	2,498,201	2,557,794	...	...	100,790	507,617	552,257	569,994	6,786,653	5,728,237
Opening crude oil inventory	1,266,728	2,289,132	...	...	36,552	225,080	211,954	241,737	4,271,183	5,238,723
Closing crude oil inventory	-1,106,031	-2,304,219	...	...	-48,529	-253,835	-185,330	-323,913	-4,221,857	-4,726,628
Crude Oil Consumed	2,658,898	2,542,707	...	...	88,813	478,862	578,881	487,818	6,835,979	6,240,332
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...	...
Contaminated and other distillates received .....	...	10,173	...	...	...	...	...	55,458	65,631	...
Natural gasoline received	64,915	31,330	...	...	3,280	4,379	35,350	...	139,254	146,500
Benzol used	1,729	...	...	...	...	...	...	...	1,729	11,018
Added to: Aviation gasoline	43	...	...	...	...	...	14	5	62	67
Motor gasoline	1,179	646	...	...	...	137	188	154	2,304	1,376
Lubricating oil .....	...	12,312	...	...	...	...	...	1,332	13,644	13,708
Other materials used .....	...	3,576	...	...	...	...	...	3,587	7,163	7,487
Total Products Consumed	2,726,764	2,600,744	...	...	92,093	483,378	614,433	548,354	7,065,766	6,420,488
Unfinished Products -										
Opening inventory	950,793	877,714	...	...	2,659	61,022	172,461	312,900	2,377,549	2,001,504
Closing inventory	-731,235	-872,929	...	...	-2,612	-91,416	-150,939	-268,618	-2,117,749	-1,945,139
Inter-refinery differences	-186,445	185,643	...	...	...	4,219	-4,412	996	...	...
Refinery fuel consumption	-175,553	-245,553	...	...	-6,498	-34,746	-11,202	-28,784	-502,336	-483,557
Refinery losses	-35,733	-52,563	...	...	-5,490	-13,095	-24,954	-13,473	-143,339	-152,777
Production of Finished Products.	2,548,591	2,493,056	...	...	80,152	409,362	595,387	551,375	6,679,892	5,840,512
Net Production of Saleable Products										
Naphtha specialties	27,874	33,768	...	-6	-17	6,306	3,317	4,520	75,762	62,239
Aviation gasoline	-2,379	-44	...	241	...	-15	19,105	2,798	19,706	26,144
Motor gasoline	1,200,501	1,135,867	...	-3,511	54,649	223,860	320,920	183,711	3,115,997	2,827,055
Tractor distillate .....	...	...	...	8,878	240	22,340	17,769	...	49,227	37,146
Kerosene and stove oil	149,827	109,388	...	106	1,855	4,839	11,680	24,971	302,666	263,614
Light fuel oils	369,999	503,443	...	-3,887	14,936	79,386	52,966	120,330	1,137,173	832,656
Heavy fuel oils	648,469	412,058	...	...	8,489	72,218	149,131	201,638	1,492,003	1,347,140
Sub-total	2,394,291	2,194,480	...	1,821	80,152	408,934	574,888	537,968	6,192,534	5,395,994
Asphalt	151,347	83,980	...	...	...	-1,414	20,496	10,362	264,771	197,229
Coke	1,552	33,743	...	...	...	1,842	...	...	37,137	25,378
Lubricating oil	1,401	145,910	...	148	...	...	3	3,045	150,507	157,505
Grease .....	...	9,605	...	...	...	...	...	...	9,605	7,859
Tax and candles .....	...	7,353	...	...	...	...	...	...	7,353	10,831
Polymer feed stocks .....	...	17,985	...	...	...	...	...	...	17,985	45,716
Total Production - November, 1947.	2,548,591	2,493,056	...	1,969	80,152	409,362	595,387	551,375	6,679,892	5,840,512
Total Production - November, 1946.	2,162,738	2,174,519	...	140	87,083	412,843	545,614	457,575	...	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Eleven Months Ended November, 1947, with Comparative Totals for the Same Period 1946.

Table 4 - Canadian Refinery Operations, Eleven Months Ended November, 1947, with Comparative Totals for the Same Period 1946.									
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA 11 Months Ended November, 1947	CANADA 11 Months Ended November, 1946
Crude oil received	26,666,832	25,585,112	...	1,057,656	5,422,427	6,282,976	5,887,736	70,902,739	64,644,636
Opening crude oil inventory ...	1,090,876	2,179,959	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory ...	1,106,031	2,304,219	...	48,529	253,835	185,330	323,913	4,221,857	4,726,628
Crude Oil Consumed	26,651,677	25,460,856	...	1,095,348	5,494,046	6,267,968	5,851,902	70,821,793	64,990,968
Aviation and motor gasoline blending stocks received	154,785	...	...	...	...	...	...	154,785	612,296
Contaminated and other distil- lates received	701,809	30,566	...	...	480	15,748	509,444	1,258,047	...
Natural gasoline received	866,933	260,058	...	30,294	39,408	379,055	272,248	1,847,996	1,655,834
Benzol used	26,192	...	...	...	...	1	...	26,193	65,771
Added to: Aviation gasoline ..	511	4	...	...	14	184	46	759	595
Motor gasoline	10,227	5,797	...	...	1,376	1,955	1,315	20,670	17,975
Lubricating oil	2,339	101,755	...	...	...	...	10,967	115,061	100,201
Other materials used	1	45,037	...	...	...	...	101,372	146,410	69,869
Total Products Consumed ..	28,414,474	25,904,069	...	1,125,642	5,535,324	6,664,911	6,747,294	74,391,714	67,513,509
Unfinished Products -									
Opening inventory	959,823	705,711	...	1,957	74,388	196,484	167,390	2,105,753	2,366,707
Closing inventory	731,235	872,929	...	2,612	91,416	150,939	268,618	2,117,749	1,945,139
Inter-refinery differences	1,485,589	1,482,491	...	...	27,236	31,425	7,105	182	8,909
Refinery fuel consumption	1,680,507	2,555,455	...	67,732	396,787	157,561	327,778	5,185,820	4,892,276
Refinery losses	505,502	667,604	...	64,587	174,440	255,014	187,912	1,907,558	1,927,877
Production of Finished Products	24,971,464	23,996,283	...	992,668	4,974,305	6,256,456	6,137,481	67,286,158	61,123,833
Net Production of Saleable Products									
Naphtha specialties	292,748	349,854	...	1,437	30,769	20,628	54,232	749,335	666,117
Aviation gasoline	139,306	1,420	...	22	8,018	171,541	39,616	356,491	240,173
Motor gasoline	10,299,959	10,592,073	...	626,203	2,750,000	3,346,971	2,025,777	29,609,653	28,756,353
Tractor distillate .....	...	...	...	91,868	400,522	347,328	...	1,167,210	1,196,354
Kerosene and stove oil	1,158,211	866,076	...	13,083	95,188	84,330	392,884	2,608,749	2,584,278
Light fuel oils	5,082,751	4,760,667	...	142,678	681,327	433,665	1,068,230	11,836,203	8,345,177
Heavy fuel oils	6,303,812	3,937,079	...	117,377	745,737	1,573,715	2,188,876	14,866,596	14,370,006
Sub-total	23,276,787	20,507,169	...	992,668	4,711,561	5,978,178	5,769,615	61,194,237	56,158,458
Asphalt	1,651,874	1,012,159	...	...	248,013	278,302	338,899	3,529,246	2,559,538
Coke	7,275	315,370	...	...	14,731	...	...	337,376	282,911
Lubricating oils	35,469	1,547,258	...	...	...	...	...	1,610,775	1,465,469
Grease	59	90,463	...	...	...	...	138	90,658	75,183
Wax and candles .....	...	126,133	...	...	...	...	...	126,135	84,298
Polymer feed stocks .....	...	397,731	...	...	...	...	...	397,731	477,976
Total Production - Eleven Months Ended November, 1947..	24,971,464	23,996,283	...	992,668	4,974,305	6,256,456	6,137,481	67,286,158	61,123,833
Total Production - Eleven Months Ended November, 1946..	23,345,779	20,872,271	...	869,689	4,911,736	5,826,693	5,330,240	...	61,123,833

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey

Table 5 - Canadian Refinery Inventories of Refined Products, November 1 and December 1, 1947, with Comparative Totals on Corresponding Dates of 1946.

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA	
								November 1, 1947	November 1, 1946
								(All figures in barrels of 35 Imperial gallons)	
								November 1	
Naptha specialties	53,529	30,156	7,530	27	4,140	1	3,835	99,218	115,064
Aviation gasoline	103,054	1,689	7,970	54	373	24,424	14,504	152,068	203,786
Motor gasoline	634,989	528,863	558,276	27,875	142,516	224,155	170,901	2,287,575	2,985,471
Tractor distillate .....	...	...	17,240	2,037	20,475	37,993	...	77,745	151,051
Kerosene and stove oil ..	1,721,589	161,365	30,336	705	10,776	9,792	57,422	1,991,985	572,935
Light fuel oils	1,761,823	1,082,710	257,455	22,527	27,668	38,188	47,851	3,238,222	2,103,794
Heavy fuel oils	858,955	687,954	...	36,597	124,167	99,691	197,713	2,005,077	2,092,773
Sub-total	5,133,939	2,492,737	878,807	89,822	330,115	434,244	492,226	9,851,890	8,224,874
Asphalt	181,226	76,784	37	...	20,138	33,247	23,565	334,997	263,154
Coke	919	13,859	...	...	17,550	...	...	32,328	38,571
Lubricating oil	6,341	113,810	11,412	...	...	25	14,732	146,320	138,535
Grease	2	4,609	580	...	...	...	799	5,990	5,143
Wax and candles .....	...	20,022	45	...	...	...	...	20,067	10,337
Total - November 1, 1947	5,322,427	2,721,821	890,881	89,822	367,803	467,516	531,322	10,391,592	...
Total - November 1, 1946	3,913,463	2,628,994	583,703	91,513	527,453	429,157	506,331	...	8,680,614
December 1									
Naptha specialties	52,317	34,929	7,063	35	4,550	2	3,973	102,869	104,392
Aviation gasoline	79,171	1,487	7,344	54	358	35,989	17,971	142,374	179,184
Motor gasoline	548,256	670,102	550,357	41,377	189,028	274,303	137,772	2,411,195	3,056,894
Tractor distillate .....	...	...	20,180	794	28,792	36,117	...	85,883	163,176
Kerosene and stove oil ..	1,653,230	211,088	32,870	902	3,214	8,617	88,250	1,998,171	574,425
Light fuel oils	1,438,745	1,140,870	294,611	19,304	28,838	43,910	51,479	3,017,757	1,790,019
Heavy fuel oils	810,310	754,045	...	30,443	123,091	108,844	239,277	2,066,010	2,035,977
Sub-total	4,582,029	2,812,521	912,425	92,909	377,871	507,782	538,722	9,824,259	7,904,067
Asphalt	261,875	100,466	37	...	18,457	37,931	20,576	439,342	323,457
Coke	1,767	17,300	...	...	9,404	...	...	28,471	36,229
Lubricating oil	5,051	118,566	9,646	...	...	28	14,442	147,733	128,572
Grease	2	5,043	591	...	...	...	710	6,346	5,873
Wax and candles .....	...	14,884	42	...	...	...	...	14,926	8,346
Total - December 1, 1947	4,850,724	3,068,780	922,741	92,909	405,732	545,741	574,450	10,461,077	...
Total - December 1, 1946	3,624,240	2,607,325	634,990	98,394	542,766	499,274	399,555	...	8,406,544

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,847	...	...	...	...	...
Quebec	23,342	470	...	...	...	...
Ontario	1,782	25,469	639	...	...	...
Manitoba .....	...	1,206	645	-25	1,337	...
Saskatchewan .....	...	634	393	...	4,559	...
Alberta .....	...	...	...	...	...	3,316
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	1,216	-1,216	...	...	...
Export	1,115	...	...	...	...	...
Total - November, 1947..	29,086	28,995	461	-25	5,896	3,316
Total - November, 1946..	23,219	34,394	808	-43	5,258	4,013
<u>Aviation Gasoline -</u>						
Maritimes	3,084	...	...	...	...	...
Quebec	15,489	...	...	...	...	...
Ontario	2,690	158	867	...	...	244
Manitoba	241	...	...	...	...	765
Saskatchewan .....	...	...	...	...	...	2,064
Alberta .....	...	...	...	...	...	3,393
British Columbia .....	...	...	...	...	...	1,074
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - November, 1947..	21,504	158	867	...	...	7,540
Total - November, 1946..	37,032	28	27	...	766	10,219
<u>Motor Gasoline -</u>						
Maritimes	303,535	...	...	...	...	...
Quebec	608,169	...	...	...	...	...
Ontario	343,596	829,110	26,462	...	99	16
Manitoba .....	...	...	110,477	39,748	683	...
Saskatchewan .....	...	...	49,939	1,399	169,589	8,189
Alberta .....	...	...	...	...	6,483	259,488
British Columbia .....	...	...	...	...	494	3,079
Fort William	16,952	165,518	-182,470	...	...	...
Export	14,932	...	...	...	...	...
Total - November, 1947..	1,287,234	994,628	4,408	41,147	177,348	270,772
Total - November, 1946..	1,049,952	1,077,323	-55,598	50,546	217,478	244,232
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	5,741	1,356	2,658	...
Saskatchewan .....	...	...	197	127	11,365	65
Alberta .....	...	...	...	...	...	19,580
Fort William .....	...	...	...	...	...	...
Total - November, 1947..	...	...	5,938	1,483	14,023	19,645
Total - November, 1946..	...	...	1,220	1,643	10,258	11,900
<u>Kerosene and Stove Oil -</u>						
Maritimes	106,184	667	...	...	...	...
Quebec	57,743	...	...	...	...	...
Ontario	40,268	56,468	-3,683	...	272	...
Manitoba .....	...	25	6,528	1,645	1,293	...
Saskatchewan .....	...	...	2,834	13	10,836	1,709
Alberta .....	...	...	...	...	...	10,706
British Columbia .....	...	...	...	...	...	440
Fort William	5,602	2,505	-8,107	...	...	...
Export	8,389	...	...	...	...	...
Total - November, 1947..	218,186	59,665	-2,428	1,658	12,401	12,855
Total - November, 1946..	99,612	90,606	6,071	1,821	16,116	14,420

Petroleum Products, November, 1947, with Comparative Totals for November, 1946

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption November, 1947(x)	Domestic Consumption November, 1946(x)
			November 1	December 1			
...	2,847	...	3,350	3,611	...	2,586	2,523
...	23,812	924	11,244	14,197	...	21,783	21,110
...	27,890	1,639	25,781	20,433	...	34,877	36,757
...	3,163	...	3,286	3,963	...	2,486	2,691
...	5,586	...	7,218	8,299	...	4,505	4,907
1,101	4,417	8	5,266	5,900	...	3,791	3,843
3,281	3,281	8,114	7,722	14,160	...	4,957	6,174
...
...	1,115	...	...	...	1,115	...	...
4,382	72,111	10,685	63,867	70,563	1,115	74,985	...
5,262	72,911	14,188	59,750	68,721	123	...	78,005
...	3,084	...	7,214	6,738	...	3,560	4,881
...	15,489	387	8,866	12,281	...	12,461	10,810
...	3,959	2,620	25,053	20,419	...	11,213	11,015
...	1,006	4,945	7,781	8,703	...	5,029	4,307
...	2,064	...	3,319	3,180	...	2,203	2,216
3,506	6,899	...	11,746	11,641	...	7,004	6,026
-4,175	-3,101	7,912	8,996	8,485	...	5,322	6,978
...
...
-669	29,400	15,864	72,975	71,447	...	46,792	...
2,674	50,746	9,699	71,645	71,024	14,833	...	46,233
...	303,535	22,631	107,603	181,253	...	252,516	205,692
...	608,169	164,016	624,297	765,328	...	631,154	540,551
...	1,199,283	104,511	1,789,065	1,960,287	...	1,132,572	1,013,616
...	150,908	-191	155,038	145,342	...	160,413	151,653
...	229,116	18,079	385,867	372,104	...	260,958	249,364
...	265,971	28,301	305,620	290,377	...	309,515	254,383
216,840	220,413	33,279	232,454	212,829	...	273,317	233,116
...
...	14,982	...	...	...	14,982	...	...
216,840	2,992,377	370,626	3,599,944	3,927,520	14,982	3,020,445	...
171,649	2,755,632	258,592	3,572,893	3,893,828	44,914	...	2,648,375
...	9,755	...	45,912	42,088	...	13,579	10,276
...	11,754	...	55,762	48,870	...	18,646	11,448
...	19,580	526	41,738	38,507	...	23,337	14,867
...
...	41,089	526	143,412	129,465	...	55,562	...
...	25,021	403	153,488	142,321	...	...	36,591
...	106,851	...	21,037	45,007	...	82,881	62,419
...	57,743	374,684	155,858	342,146	...	246,139	264,165
...	93,325	6,880	158,369	146,735	...	111,839	93,364
52	9,543	...	9,092	10,373	...	8,262	8,818
9	15,401	...	19,397	20,679	...	14,119	12,093
...	10,706	458	13,451	14,901	...	9,714	10,709
-5,918	-5,478	67,306	89,834	72,067	...	79,595	57,827
...
...	8,389	...	...	...	8,389	...	...
-5,857	296,480	449,328	467,038	651,908	8,389	552,549	...
33,478	262,124	319,961	317,105	379,097	10,698	...	509,395

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils -</u>						
Maritimes	155,216	...	...	...	...	...
Quebec	335,701	...	...	...	...	...
Ontario	137,187	374,705	20,413	...	338	...
Manitoba .....	...	3,080	21,728	17,129	4,230	...
Saskatchewan	388	2,843	1,961	1,030	64,869	770
Alberta .....	...	...	...	...	5,711	40,974
British Columbia .....	...	...	...	...	3,068	5,500
Fort William	20,490	64,655	-85,145	...	...	...
Export	44,095	...	...	...	...	...
Total - November, 1947..	693,077	445,283	-41,043	18,159	78,216	47,244
Total - November, 1946..	528,797	376,226	-3,280	14,631	74,010	48,406
<u>Heavy Fuel Oils -</u>						
Maritimes	197,690	...	...	...	...	...
Quebec	436,338	...	...	...	...	...
Ontario	22,749	345,967	...	...	...	...
Manitoba .....	...	...	...	14,643	474	...
Saskatchewan .....	...	...	...	...	55,373	...
Alberta .....	...	...	...	...	17,447	137,636
British Columbia .....	...	...	...	...	...	2,342
Fort William .....	...	...	...	...	...	...
Export	40,337	...	...	...	...	...
Total - November, 1947..	697,114	345,967	...	14,643	73,294	139,978
Total - November, 1946..	648,205	312,243	...	11,604	70,752	131,478
Total Fuels--November, 1947	2,946,201	1,874,696	-31,797	77,065	361,178	501,350
Total Fuels--November, 1946	2,386,817	1,890,820	-50,752	80,202	394,638	464,718
<u>Lubricating Oil -</u>						
Maritimes	677	7,462	...	...	...	...
Quebec	460	23,155	...	...	...	...
Ontario	1,269	74,898	957	...	...	...
Manitoba	285	9,831	2,815	...	...	...
Saskatchewan .....	...	5,248	1,081	...	...	...
Alberta .....	...	7,803	...	...	...	...
British Columbia .....	...	4,682	...	...	...	...
Fort William .....	...	2,939	-2,939	...	...	...
Export .....	...	5,136	...	...	...	...
Total - November, 1947..	2,691	141,154	1,914	...	...	...
Total - November, 1946..	2,932	162,145	183	...	...	...
<u>Grease -</u>						
Maritimes .....	...	808	...	...	...	...
Quebec .....	...	1,078	...	...	...	...
Ontario .....	...	2,578	81	...	...	...
Manitoba .....	...	2,288	...	...	...	...
Saskatchewan .....	...	823	...	...	...	...
Alberta .....	...	1,146	...	...	...	...
British Columbia .....	...	244	...	...	...	...
Fort William .....	...	92	-92	...	...	...
Export .....	...	114	...	...	...	...
Total - November, 1947..	...	9,171	-11	...	...	...
Total - November, 1946..	...	7,632	...	-589	...	...

Petroleum Products, November, 1947, with Comparative Totals for November, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption November, 1947(x)	Domestic Consumption November, 1946(x)
			November 1	December 1			
...	155,216	...	71,924	90,001	...	137,139	74,260
...	335,701	106,490	564,629	606,998	...	399,822	327,671
...	532,643	...	1,356,791	1,344,329	...	545,105	389,350
...	46,167	...	32,262	28,835	...	49,594	35,752
...	71,861	...	69,201	62,688	...	78,374	62,722
...	46,685	620	54,968	55,288	...	46,985	31,463
116,702	125,270	11,966	144,692	119,955	...	161,973	173,913
...
...	44,095	...	...	...	44,095	...	...
116,702	1,357,638	119,076	2,294,467	2,308,094	44,095	1,418,992	
107,641	1,146,431	40,623	1,165,332	1,223,423	33,832		1,095,131
...	197,690	...	35,809	27,404	...	206,095	141,625
...	436,338	97,141	121,755	153,134	...	502,100	494,706
...	368,716	3,895	541,445	570,540	...	343,516	387,704
...	15,117	...	...	...	...	15,117	12,915
...	55,373	...	...	...	...	55,373	46,432
...	155,083	...	...	...	...	155,083	134,896
160,074	162,416	159,062	328,351	274,588	...	375,241	505,345
...
...	40,337	...	...	...	40,337	...	...
160,074	1,431,070	260,098	1,027,360	1,025,666	40,337	1,652,525	
229,654	1,403,936	198,716	1,072,973	943,417	8,585		1,723,623
491,472	6,220,165	1,226,203	7,669,063	8,184,663	108,918	6,821,850	
550,358	5,716,801	842,182	6,413,186	6,721,831	112,985		6,137,353
...	8,139	794	48,610	48,466	...	9,077	
...	23,615	3,427	71,707	68,615	...	30,134	
...	77,124	11,472	107,079	104,527	...	91,148	
...	12,931	583	39,274	38,661	...	14,127	Not
...	6,329	174	63,181	59,535	...	10,149	
...	7,803	151	57,115	54,317	...	10,752	Compiled
3,335	8,017	3,963	47,792	48,630	...	11,142	
...	
...	5,136	...	...	...	5,136	...	
3,335	149,094	20,564	434,758	422,751	5,136	176,529	
2,208	167,468						
...	808	9	4,931	5,057	...	691	
...	1,078	727	13,341	13,929	...	1,217	
...	2,659	609	22,653	19,622	...	6,299	
...	2,288	...	5,438	5,315	...	2,411	Not
...	823	...	10,937	11,387	...	373	
...	1,146	...	10,591	10,755	...	982	Compiled
89	333	467	6,041	6,075	...	766	
...	
...	114	...	...	...	114	...	
89	9,249	1,812	73,932	72,140	114	12,739	
...	86	7,129					

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	4,607	...	...	...	...	...
Quebec	62,089	9,761	...	...	...	...
Ontario	3,765	44,712	...	...	...	...
Manitoba .....	...	5,825	...	...	497	172
Saskatchewan .....	...	...	...	...	-230	...
Alberta	34	...	...	...	...	15,640
British Columbia .....	...	...	...	...	...	...
Fort William	203	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - November, 1947..	70,698	60,298	...	...	267	15,812
Total - November, 1946..	61,404	50,568	...	...	2,476	10,779
Coke -						
Maritimes	129	...	...	...	...	...
Quebec	575	...	...	...	...	...
Ontario .....	...	30,302	...	...	9,352	...
Manitoba .....	...	...	...	...	636	...
Saskatchewan .....	...	...	...	...	...	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - November, 1947..	704	30,302	...	...	9,988	...
Total - November, 1946..	808	26,496	...	...	416	...
Wax and Candles -						
Maritimes .....	...	183	...	...	...	...
Quebec .....	...	1,287	...	...	...	...
Ontario .....	...	1,897	3	...	...	...
Manitoba .....	...	109	...	...	...	...
Saskatchewan .....	...	8	...	...	...	...
Alberta .....	...	190	...	...	...	...
British Columbia .....	...	505	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	8,312	...	...	...	...
Total - November, 1947..	...	12,491	3	...	...	...
Total - November, 1946..	...	12,811	11	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	17,985	...	...	...	...
Total - November, 1947..	...	17,985	...	...	...	...
Total - November, 1946..	...	45,716	...	...	...	...
Total Refinery Shipments-						
November, 1947	3,020,294	2,146,097	-29,891	77,065	371,433	517,162
November, 1946	2,451,961	2,196,188	-51,147	80,202	397,530	475,497

(x) The figures on imports, exports and domestic consumption, as given in this table, are compiled from reports received from refiners and wholesalers only and do not take into account the amounts imported direct by industrial and other users and which does not pass through the refiners or wholesalers hands. The total imports according to the official trade records as compiled from Customs' invoices are given in the last table of this report.

Petroleum Products, November, 1947, with Comparative Totals for November, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption November, 1947(x)	Domestic Consumption November, 1946(x)
			November 1	December 1			
...	4,607						
...	71,850						
...	48,477						
...	6,494						
...	-230						
...	15,674						
13,351	13,351						
...	203						
...	...						
13,351	160,426						
11,699	136,926						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	129						
...	575						
...	30,302						
...	9,352						
...	636						
...	...						
...	...						
...	...						
...	40,994						
...	27,720						
...	183						
...	1,287						
...	1,900						
...	109						
...	8						
...	190						
...	505						
...	...						
...	8,512						
...	12,494						
...	12,822						
...	17,985						
...	17,985						
...	45,716						
608,247	6,610,407						
664,351	6,114,582						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	23,467	268	...	...	...	...
Quebec	220,998	9,175	...	...	...	...
Ontario	18,152	331,518	4,819	...	...	...
Manitoba	1,742	10,234	6,229	1,727	7,416	...
Saskatchewan	775	6,658	4,079	...	22,858	...
Alberta .....	...	20	...	...	275	20,432
British Columbia .....	...	7	...	...	...	192
Fort William	13,783	5,586	-19,369	...	...	...
Export	5,496	...	...	...	...	...
Total - 11 Months Ended Nov., 1947	284,413	363,466	-4,242	1,727	30,549	20,626
Total - 11 Months Ended Nov., 1946	256,035	331,374	2,050	1,798	30,114	22,243
Aviation Gasoline -						
Maritimes	-139,790	...	...	...	...	...
Quebec	117,298	...	...	...	...	...
Ontario	56,576	1,091	4,462	...	...	3,142
Manitoba	8,105	...	3,896	95	6,183	25,876
Saskatchewan .....	...	...	...	...	3,023	23,631
Alberta .....	...	...	...	...	...	82,702
British Columbia .....	...	...	...	...	...	19,691
Fort William	3,756	...	-3,756	...	...	...
Export	116,758	...	...	...	...	...
Total - 11 Months Ended Nov., 1947	162,703	1,091	-4,322	95	9,206	155,051
Total - 11 Months Ended Nov., 1946	176,420	14,627	-5,103	146	14,174	124,851
Motor Gasoline -						
Maritimes	1,992,653	6	...	...	...	...
Quebec	5,270,205	34,691	...	...	...	...
Ontario	3,195,688	8,438,266	379,422	162	680	10
Manitoba	3,505	...	1,414,360	580,874	78,124	...
Saskatchewan	196	...	737,481	56,038	2,877,780	110,931
Alberta .....	...	...	112,275	...	26,133	3,310,341
British Columbia .....	...	...	...	...	494	52,121
Fort William	311,544	2,488,619	-2,800,163	...	...	...
Export	257,880	...	...	...	...	...
Total - 11 Months Ended Nov., 1947	11,031,671	10,961,582	-156,625	637,074	2,983,211	3,473,421
Total - 11 Months Ended Nov., 1946	10,247,377	9,620,306	-119,316	578,259	3,318,371	3,611,901
Tractor Distillate -						
Manitoba .....	...	...	280,806	86,376	62,659	...
Saskatchewan .....	...	...	40,448	12,516	418,053	22,371
Alberta .....	...	...	143	...	...	352,421
Fort William .....	...	...	-314	...	314	...
Total - 11 Months Ended Nov., 1947	...	...	321,083	98,892	481,026	374,791
Total - 11 Months Ended Nov., 1946	...	...	230,812	118,383	545,732	355,201
Kerosene and Stove Oil -						
Maritimes	-211,773	4,181	...	...	...	...
Quebec	-373,679	5,816	...	...	...	...
Ontario	294,665	658,605	8,061	...	970	...
Manitoba .....	...	472	23,973	12,833	20,167	...
Saskatchewan .....	...	...	6,691	348	76,918	13,951
Alberta .....	...	32	...	...	983	69,071
British Columbia .....	...	4	...	...	...	2,931
Fort William	11,253	58,025	-69,278	...	...	...
Export	44,685	...	...	...	...	...
Total - 11 Months Ended Nov., 1947	-234,349	727,135	-30,553	13,181	99,038	85,961
Total - 11 Months Ended Nov., 1946	-258,579	905,748	-3,228	12,803	92,913	95,171

Petroleum Products, Eleven Months Ended November, 1947, with Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption Eleven Months Ended November, 1947 (x)	Domestic Consumption Eleven Months Ended November, 1946 (x)
			January 1	December 1			
...	23,735	...	3,329	3,611	...	23,453	20,598
...	230,173	6,402	13,496	14,197	...	235,874	219,453
...	354,489	61,859	20,105	20,433	...	416,020	382,828
...	27,348	...	3,365	3,963	...	26,750	22,223
...	34,372	...	6,886	8,299	...	32,959	36,267
12,780	33,507	47	5,781	5,900	...	33,435	33,779
38,885	39,084	21,491	11,176	14,160	...	57,591	52,838
...
...	5,496	...	...	...	5,496	...	...
51,665	748,204	89,799	64,138	70,563	5,496	826,082	...
46,550	690,164	82,876	67,276	68,721	3,609	...	767,986
...	-139,790	211,418	4,416	6,738	...	69,306	37,125
...	117,298	21,725	8,932	12,281	...	135,674	100,324
...	56,346	90,889	17,626	20,419	...	144,442	128,607
...	44,155	44,128	6,020	8,703	...	85,600	58,538
...	26,662	...	3,303	3,180	...	26,785	20,253
28,495	111,197	...	24,680	11,641	...	124,236	104,047
7,047	26,740	48,515	8,563	8,485	...	75,333	52,487
...
...	116,758	...	...	...	116,758	...	...
35,542	359,366	416,675	73,540	71,447	116,758	661,376	...
47,196	372,315	240,533	49,170	71,024	89,613	...	501,381
...	1,992,659	606,540	200,719	181,253	...	2,618,665	2,340,170
...	5,304,896	919,169	625,554	765,328	...	6,084,291	5,458,001
...	12,014,234	722,906	1,904,430	1,960,287	...	12,681,283	11,428,334
...	2,076,863	48,021	120,570	145,342	...	2,100,112	1,838,230
...	3,782,431	119,411	336,468	372,104	...	3,866,206	3,670,938
3,699	3,452,451	259,913	276,983	290,377	...	3,698,970	3,392,783
2,018,811	2,071,430	946,780	221,406	212,829	...	3,026,787	2,509,742
...
...	257,880	...	...	...	257,880	...	...
2,022,510	30,952,844	3,622,740	3,686,130	3,927,520	257,880	34,076,314	...
1,884,134	29,141,035	2,554,685	3,122,525	3,893,828	286,219	...	30,638,198
...	429,841	...	46,176	42,088	...	433,929	464,740
...	493,394	...	64,394	48,870	...	508,918	473,780
...	352,564	12,802	34,802	38,507	...	361,661	322,891
...
...	1,275,799	12,802	145,372	129,465	...	1,304,508	...
...	1,250,133	6,764	146,835	142,321	...	...	1,261,411
...	-207,592	945,275	41,883	45,007	...	734,559	398,159
...	-367,863	2,688,348	144,606	342,146	...	2,122,945	1,354,078
...	962,301	107,736	96,213	146,735	...	1,019,515	624,535
199	57,644	7,586	9,044	10,373	...	63,901	61,526
155	98,065	7,056	19,285	20,679	...	103,727	82,396
7	70,094	2,610	15,640	14,901	...	73,443	71,850
380,365	383,307	247,601	34,936	72,067	...	593,777	364,724
...
...	44,685	...	...	...	44,685	...	...
360,726	1,040,641	4,006,212	361,607	651,908	44,685	4,711,867	...
269,516	2,231,508	857,681	356,618	379,097	89,440	...	2,977,270

Refined Petroleum

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils -</u>						
Maritimes	629,359	25	...	...	...	...
Quebec	1,543,873	1,456	60	...	...	...
Ontario	1,664,635	5,107,681	161,649	...	5,403	...
Manitoba	2,202	38,965	171,420	126,823	74,248	...
Saskatchewan	1,887	5,527	15,063	5,101	562,409	23,8
Alberta .....	...	3,246	86,682	...	26,297	346,3
British Columbia .....	...	...	...	...	9,997	43,0
Fort William	91,235	921,736	-1,012,971	...	...	...
Export	350,750	216	...	...	...	...
Total - 11 Months Ended Nov., 1947	4,283,941	4,078,852	-578,097	131,924	678,354	413,1
Total - 11 Months Ended Nov., 1946	3,346,086	2,786,923	-284,523	95,480	432,626	368,4
<u>Heavy Fuel Oils -</u>						
Maritimes	2,304,945	...	...	...	...	...
Quebec	3,626,912	...	...	...	...	...
Ontario	437,536	3,685,656	...	...	11,944	...
Manitoba .....	...	...	...	117,682	14,124	...
Saskatchewan .....	...	...	...	229	520,242	...
Alberta .....	...	...	...	...	164,389	1,354,6
British Columbia .....	...	...	...	...	...	200,1
Fort William .....	...	...	...	...	...	...
Export	289,708	23,497	...	...	...	...
Total - 11 Months Ended Nov., 1947	6,659,101	3,709,153	...	117,911	710,699	1,554,1
Total - 11 Months Ended Nov., 1946	6,301,544	3,479,409	...	91,219	549,313	1,422,1
<u>Total Fuels -</u>						
Eleven Months Ended November, 1947	22,186,980	19,841,279	-452,756	1,000,804	4,992,083	6,077,1
Eleven Months Ended November, 1946	21,186,041	17,138,387	-179,308	898,088	4,983,243	6,000,1
<u>Lubricating Oil -</u>						
Maritimes	3,023	84,797	...	...	...	...
Quebec	8,629	269,777	...	...	...	...
Ontario	19,137	716,363	11,194	...	...	...
Manitoba	3,009	112,816	30,499	...	...	...
Saskatchewan	1,213	80,499	18,372	...	...	...
Alberta	143	104,302	14,151	...	...	...
British Columbia .....	...	49,430	7,536	...	...	...
Fort William .....	...	88,581	-88,581	...	...	...
Export .....	...	68,422	...	...	...	...
Total - 11 Months Ended Nov., 1947	35,154	1,574,987	-6,829	...	...	...
Total - 11 Months Ended Nov., 1946	33,184	1,495,782	26,263	...	...	...
<u>Grease -</u>						
Maritimes .....	...	5,954	...	...	...	...
Quebec	60	16,210	...	...	...	...
Ontario .....	...	25,273	850	...	...	...
Manitoba .....	...	14,570	258	...	...	...
Saskatchewan .....	...	10,918	88	...	...	...
Alberta .....	...	10,478	187	...	...	...
British Columbia .....	...	2,997	...	...	...	...
Fort William .....	...	771	-771	...	...	...
Export .....	...	1,652	...	...	...	...
Total - 11 Months Ended Nov., 1947	60	88,823	612	...	...	...
Total - 11 Months Ended Nov., 1946	...	73,957	993	...	...	...

(/) Revised

Petroleum Products, Eleven Months Ended November, 1947, with Comparative Totals for the Same Period, 1946
(Continued)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Con- sumption Eleven Months Ended November, 1947(x)	Domestic Con- sumption Eleven Months Ended November, 1946(x)
			January 1	December 1			
...	629,384	484,820	91,110	90,001	...	1,115,313	802,396
...	1,545,389	2,008,601	320,963	606,998	...	5,267,955	2,245,160
...	4,939,368	(x)519,199	609,833	1,344,329	...	(x)4,724,071	2,918,555
...	413,658	4,521	29,351	28,835	...	418,695	239,947
...	613,820	4,570	41,475	62,688	...	597,177	352,364
23	462,551	8,225	30,099	55,288	...	445,587	257,271
1,086,359	1,139,363	466,131	111,178	119,955	...	1,596,717	1,177,866
...
...	350,966	...	...	...	350,966	...	...
1,086,382	10,094,499	3,496,067	1,234,009	2,308,094	350,966	12,165,515	...
815,283	7,560,315	750,569	1,074,985	1,223,423	168,987	...	7,993,559
...	2,304,945	...	77,686	27,404	...	2,355,227	2,098,569
...	3,626,912	1,129,301	116,744	153,134	...	4,719,823	3,695,028
...	4,135,136	20,764	415,943	570,540	...	4,001,303	3,759,410
...	131,806	...	...	...	...	131,806	101,741
...	520,471	...	...	...	...	520,471	445,040
13	1,519,217	...	...	...	...	1,519,217	1,343,612
2,115,850	2,315,967	2,608,034	254,304	274,588	...	4,903,717	4,236,825
...
...	313,205	...	...	...	313,205	...	...
2,115,863	14,867,659	3,758,099	864,677	1,025,666	313,205	18,151,564	...
2,181,487	14,025,338	1,878,583	944,006	943,417	224,285	...	15,680,225
5,692,688	59,339,012	15,402,394	6,429,473	8,184,663	1,088,990	71,897,226	...
5,244,166	55,270,808	6,371,791	5,761,415	6,721,831	862,153	...	59,820,030
...	87,820	4,664	45,092	48,466	...	89,110	...
...	278,406	27,571	69,670	68,615	...	307,032	...
1,000	747,694	123,896	106,087	104,527	...	873,150	...
...	146,324	1,631	37,516	38,661	...	146,810	Not
...	100,084	1,769	62,415	59,535	...	104,733	...
1,192	119,774	1,927	57,556	54,317	...	124,940	Compiled
25,484	82,450	49,055	43,029	48,630	...	125,904	...
...
...	68,422	...	...	...	68,422	...	...
27,676	1,630,974	210,513	421,365	422,751	68,422	1,771,679	...
18,700	1,573,929	...	...	...	...	...	...
...	5,954	59	4,507	5,057	...	5,463	...
...	16,270	10,127	9,394	13,929	...	21,862	...
...	26,123	13,699	17,808	19,622	...	38,008	...
...	14,828	25	5,484	5,315	...	15,022	Not
...	11,006	18	11,632	11,387	...	11,269	...
3	10,668	311	10,042	10,755	...	10,266	Compiled
217	3,214	5,779	5,087	6,075	...	8,005	...
...
...	1,652	...	...	...	1,652	...	...
220	89,715	30,018	63,954	72,140	1,652	109,895	...
346	75,296	...	...	...	...	...	...

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	243,695	...	...	...	...	...
Quebec	924,817	82,118	...	...	...	...
Ontario	420,478	805,179	78	...	37,585	...
Manitoba	635	56,056	...	...	54,373	6,451
Saskatchewan	329	509	...	...	165,697	12,378
Alberta	345	...	...	...	...	257,107
British Columbia	164	...	...	...	...	6,978
Fort William .....	...	69	-69	...	...	...
Export	24,081	114	...	...	...	...
Total - 11 Months Ended Nov., 1947	1,614,544	944,045	9	...	257,655	282,912
Total - 11 Months Ended Nov., 1946	1,232,946	845,020	2	...	123,995	185,366
Coke -						
Maritimes	1,633	...	...	...	...	...
Quebec	5,725	24,279	...	...	...	...
Ontario	588	295,388	...	...	...	...
Manitoba .....	...	...	...	...	14,958	...
Saskatchewan .....	...	...	...	...	7,466	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	462	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 11 Months Ended Nov., 1947	7,946	319,667	...	...	22,886	...
Total - 11 Months Ended Nov., 1946	12,458	251,914	...	...	2,986	...
Wax and Candles -						
Maritimes .....	...	1,122	...	...	...	...
Quebec .....	...	23,174	...	...	...	...
Ontario .....	...	23,328	84	...	...	...
Manitoba .....	...	1,458	54	...	...	...
Saskatchewan .....	...	253	...	...	...	...
Alberta .....	...	811	...	...	...	...
British Columbia .....	...	3,944	...	...	...	...
Fort William .....	...	115	-115	...	...	...
Export .....	...	71,723	...	...	...	...
Total - 11 Months Ended Nov., 1947	...	125,928	23	...	...	...
Total - 11 Months Ended Nov., 1946	...	89,582	575	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	397,731	...	...	...	...
Total - 11 Months Ended Nov., 1947	...	397,731	...	...	...	...
Total - 11 Months Ended Nov., 1946	...	477,976	...	...	...	...
Total Refinery Shipments -						
Eleven Months Ended November, 1947	23,844,684	23,292,460	-458,941	1,000,804	5,272,624	6,360,832
Eleven Months Ended November, 1946	22,464,629	20,372,618	-151,475	898,088	5,110,224	6,185,557

(x) See footnote to Table 6.

Petroleum Products, Eleven Months Ended November, 1947, with Comparative Totals for the Same Period, 1946
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Con-	Domestic Con-
			January 1	December 1		sumption Eleven Months Ended November, 1947(x)	sumption Eleven Months Ended November, 1946(x)

... 243,695
... 1,006,935
... 1,263,320
... 117,515
... 178,914
7,319 264,771
323,085 330,224
...
... 24,195
330,404 3,429,569
253,259 2,640,588

Imports, Inventories and Consumption Data

Have Not Been Compiled

... 1,633
... 30,004
... 295,976
... 14,958
... 7,466
...
... 462
...
...
... 350,499
... 267,358

... 1,122
... 23,174
... 23,412
... 1,512
... 253
... 811
... 3,944
...
... 71,723
... 125,951
... 90,157

... 397,731
... 397,731
... 477,976

,050,988 65,363,451

,516,471 60,396,112

Table 8 - Imports into Canada of Petroleum Products, November and Eleven Months Ended November, 1946 and 1947.

(According to the official trade statistics -- see note to Table 6)

	N o v e m b e r		Eleven Months Ended November	
	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7
	(Barrels)			
Oil imported by mining companies for the concentration of ores and metals	243	566	2,795	3,391
Crude petroleum for refining, 0.8155 sp.gr. (42.0 A.P.I) or heavier at 60°F.	5,807,000	5,608,943	57,911,886	63,037,086
Petroleum tops for refiners; blends of petroleum tops or petroleum products with crude petroleum, 0.7249 sp.gr.(63.7 A.P.I) or heavier at 60°F. ....	...	62,229	...	519,452
Crude petroleum, other	711	911	7,231	9,493
Fuel oil ex-warehoused for ships' stores	28,827	26,595	340,752	294,624
Coal oil and kerosene lighter than 0.8236 sp.gr. at 60°F.	393,816	850,519	834,888	3,822,701
Engine distillate 0.8017 sp.gr. or heavier at 60°F.	293	15,246	61,934	59,965
Natural casinghead gasoline, lighter than 0.6690 sp.gr. (80.0 A.P.I) at 60°F., when imported by refiners for blending with gasoline wholly produced in Canada	152,242	98,913	1,461,871	1,441,935
Gasoline lighter than 0.8236 sp.gr. at 60°F..	301,874	358,881	3,228,251	4,451,414
Lubricating oils, composed whole or in part of petroleum, and costing less than 25 cents per gallon	11,104	11,968	121,241	144,263
Lubricating oils costing 25 cents or more per gallon	14,022	21,275	161,271	214,740
Mineral oils, n.o.p.	2,167	1,013	18,339	19,772
Petroleum products, n.o.p., 0.8236 sp.gr. (40.3 A.P.I) or heavier at 60°F.	292,485	767,425	2,821,426	10,135,161
Petroleum greases	3,720	2,260	25,822	29,177
Petroleum products, n.o.p., lighter than 0.8236 sp.gr. at 60°F.	9,205	17,374	491,884	326,267

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

DECEMBER, 1947



OTTAWA
1948

Dominion Statistician:
 Director - Division of Census of Industry and Merchandising:
 Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

DECEMBER, 1947

Output of refined petroleum products in Canada during December, 1947, totalled 5,790,358 barrels compared with 5,628,512 barrels in December, 1946. The total for the month under review included 2,539,940 barrels of motor gasoline; 40,030 barrels of aviation gasoline; 1,262,484 barrels of heavy fuel oil; 991,174 barrels of light fuel oil; 415,360 barrels of kerosene and stove oil; 54,683 barrels of tractor distillate; 75,262 barrels of naphtha specialties, and 411,425 barrels of other refinery products such as lubricating oils, asphalt, coke, etc..

Refineries in Canada used 5,990,202 barrels of crude oil in December, 1947, compared with 6,156,097 barrels in December, 1946. Receipts of crude oil during the current month totalled 5,818,140 barrels, including 5,136,982 barrels of imported oil and 681,158 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,049,795 barrels compared with 4,140,911 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, and from imports, exports, and changes in marketing inventories of refiners and wholesalers, was as follows in December, 1947, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 79,560; aviation gasoline, 46,424; motor gasoline, 2,603,533; tractor distillate, 35,527; kerosene and stove oil, 801,535; light fuel oil, 1,872,271; and heavy fuel oil, 2,190,402. These figures do not take into account the amounts imported direct by Canadian users and which do not pass through wholesalers or dealers hands.

According to official statistics as compiled from customs' invoices, the total imports of petroleum products into Canada included the following items in December, 1947, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 5,399,571; kerosene, 389,524; engine distillate, 6,336; fuel oil ex-warehoused for ships' stores, 24,543; other fuel oils, 543,042; casinghead gasoline, 149,212; other gasoline, 502,780; lubricating oils, 30,993. Exports during the month included: fuel oils, 82,818; gasoline and naphtha, 24,928; and lubricating oils, 7,478.

Table 1 - Crude oil Received by Canadian Refineries, December, 1947, with Comparative Totals for December 1946

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA, December, 1947	CANADA December, 1946
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Turner Valley .....	...	...	50,967	21,380	362,452	...	434,799	478,697
Other Alberta fields .	...	...	9,895	32,391	189,589	...	231,875	58,747
Other fields .....	...	12,294	...	2,190	...	...	14,484	10,091
Total Domestic .....	...	12,294	60,862	55,961	552,041	...	681,158	547,535
Imported Crude Oil -								
United States -								
Texas	449,958	476,359	22,496	128,678	...	...	1,077,491	584,161
Mid-continent .....	...	567,854	...	64,159	...	...	632,013	590,243
Kansas .....	...	...	...	2,031	...	...	2,031	49,380
Illinois .....	...	700,612	...	...	...	...	700,612	1,001,918
Wyoming .....	...	...	...	31,013	17,058	...	48,071	3,339
Montana .....	...	...	19,465	20,701	75,573	...	115,739	130,866
Louisiana	30,498	...	7,321	42,740	36,252	...	116,811	20,299
California .....	...	...	...	...	...	514,705	514,705	457,245
Colorado .....	...	...	...	160,539	...	...	160,539	9,030
New Mexico .....	...	...	...	...	...	...	...	84,911
	480,456	1,744,825	49,282	449,861	128,883	514,705	3,368,012	2,931,392
Colombia .....	...	...	...	...	...	...	...	213,663
Venezuela	1,303,466	354,378	...	...	...	111,126	1,768,970	1,790,556
Trinidad .....	...	...	...	...	...	...	...	87,234
Mexico .....	...	...	...	...	...	...	...	...
Total Imported	1,783,922	2,099,203	49,282	449,861	128,883	625,831	5,136,982	5,022,845
Total Crude Oil Received, December, 1947	1,783,922	2,111,497	110,144	505,822	680,924	625,831	5,818,140	
Total Crude Oil Received, December, 1946	2,233,700	1,763,107	73,434	519,273	523,621	457,245		5,570,380

Table 2 - Crude Oil Received by Canadian Refineries, Twelve Months Ended December, 1947, with Comparative Totals for the Same Period 1946.

		1946.						CANADA	
		Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	12 Months Ended December, 1947	12 Months Ended December, 1946
(All figures in barrels of 35 Imperial gallons)									
Domestic Crude Oil -									
Turner Valley .....	...	...	522,135	308,837	4,431,896	...	...	5,262,868	6,115,631
Other Alberta fields .....	...	...	105,250	218,852	1,081,103	...	...	1,405,205	747,672
Other fields .....	...	130,084	...	49,580	45,228	...	...	224,892	127,439
Total Domestic .....	...	130,084	627,385	577,269	5,558,227	...	...	6,892,965	6,990,742
Imported Crude Oil -									
United States -									
Texas	3,750,733	1,237,415	208,257	1,125,636	495,791	...	...	6,888,832	8,910,324
Mid-continent .....	...	6,907,523	...	1,306,083	...	...	...	8,213,606	8,603,642
Kansas .....	...	...	...	300,913	117,655	...	...	418,568	383,097
Illinois .....	...	13,043,917	...	34,113	...	...	...	13,078,030	12,927,228
Wyoming .....	...	...	...	32,563	85,568	...	...	168,131	20,321
Montana .....	...	...	219,598	422,635	341,778	...	...	984,011	1,444,455
Louisiana	407,374	3,606	107,544	186,491	335,381	...	...	1,040,396	720,305
California .....	...	...	...	...	...	6,261,415	...	6,261,415	5,629,202
Colorado .....	...	...	...	1,453,610	29,500	...	...	1,483,110	49,578
New Mexico .....	...	...	5,016	367,936	...	...	...	372,952	331,833
Colombia	4,158,107	21,192,461	540,415	5,350,980	1,405,673	6,261,415	...	38,905,051	37,020,595
Venezuela	1,740,140	4,897	...	...	...	63,719	...	1,808,756	4,228,644
Trinidad	21,656,171	5,952,463	...	...	...	188,433	...	27,797,067	21,800,293
Mexico	671,605	416,704	...	...	...	...	...	1,088,309	174,742
	224,731	...	...	...	...	...	...	224,731	...
Total Imported	28,450,754	27,566,525	540,415	5,350,980	1,405,673	6,513,567	...	69,827,914	63,224,274
Total Crude Oil Received -									
Twelve Months Ended	28,450,754	27,566,609	1,167,800	5,928,249	6,963,900	6,513,567	...	76,720,879	...
December, 1947	28,450,754	27,566,609	1,167,800	5,928,249	6,963,900	6,513,567	...	76,720,879	...
Total Crude Oil Received -									
Twelve Months Ended	26,911,445	24,497,454	1,023,719	5,790,241	6,276,645	5,715,512	...	...	70,215,016
December, 1946	26,911,445	24,497,454	1,023,719	5,790,241	6,276,645	5,715,512	...	...	70,215,016

Table 3 - Canadian Refinery Operations, December, 1947, with Comparative Totals for December, 1946.

	Maritimes		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA	
	and Quebec								December 1947	December 1946
Crude oil received	1,783,922	2,111,497	...	...	...	...	...	...	5,818,140	5,570,380
Opening crude oil inventory	1,106,031	2,304,219	...	...	...	...	...	...	4,221,957	4,726,628
Closing crude oil inventory	-876,416	-2,261,227	...	...	...	...	...	...	-4,049,795	-4,140,911
Crude Oil Consumed	2,013,537	2,154,489	...	...	...	...	...	...	5,990,202	6,156,097
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...	...
Contaminated and other distillates received	119,825	...	...	...	...	...	...	...	205,148	118,498
Natural gasoline received	67,121	12,321	...	...	...	...	...	85,323	145,258	169,826
Benzol used	780	28	...	...	...	...	...	...	808	2,626
Added to: Aviation gasoline	49	...	...	...	...	...	...	...	66	23
Motor gasoline	712	427	...	...	...	...	...	...	1,180	1,535
Lubricating oil	244	14,184	...	...	...	...	...	1,187	15,615	10,374
Other materials used .....	...	1,722	...	...	...	...	...	-77	1,645	2,905
Total Products Consumed	2,202,268	2,183,171	...	...	70,889	504,722	719,771	679,456	6,360,277	6,461,529
Unfinished Products -										
Opening inventory	731,235	872,929	...	...	2,612	91,416	150,959	268,618	2,117,749	1,945,159
Closing inventory	-685,544	-795,371	...	...	-2,793	-69,940	-167,479	-328,383	-2,049,510	-2,105,753
Inter-refinery differences	-9,263	9,670	...	...	...	1,021	-946	-483	-1	1
Refinery fuel consumption	-166,000	-239,297	...	...	-6,605	-41,363	-15,028	-31,637	-498,930	-517,099
Refinery losses	-41,490	-41,702	...	...	-3,566	-13,974	-24,436	-11,752	-138,227	-155,305
Production of Finished Products.	2,031,203	1,949,400	...	...	60,527	471,882	662,831	575,819	5,730,358	5,226,512
Net Production of Saleable Products										
Naphtha specialties	20,067	43,342	...	...	128	3,448	2,209	6,078	75,262	62,732
Aviation gasoline	23,709	21	...	...	...	-142	14,451	408	40,030	10,155
Motor gasoline	886,607	818,603	...	...	41,132	261,362	359,184	174,646	2,539,940	2,615,778
Tractor distillates .....	...	...	...	...	1,182	33,203	20,329	...	54,683	52,244
Kerosene and stove oil	228,623	117,703	...	...	1,221	17,843	15,001	35,134	415,360	360,010
Light fuel oil	353,401	394,792	...	...	13,379	63,413	43,352	133,716	991,174	834,725
Heavy fuel oil	450,650	318,401	...	...	3,495	91,463	187,804	210,756	1,262,484	1,324,164
Sub-total	1,963,152	1,682,862	...	...	60,537	470,590	642,350	560,748	5,376,933	5,257,808
Asphalt	64,195	67,174	...	...	...	-103	20,501	13,401	165,168	119,921
Coke	644	28,572	...	...	...	1,395	...	...	30,611	30,577
Lubricating oil	3,215	161,448	...	...	...	...	-10	1,683	166,317	161,015
Grease .....	...	6,837	...	...	...	...	...	-13	6,822	5,290
Wax and candles .....	...	12,555	...	...	...	...	...	...	12,555	19,363
Polymer feed stocks .....	...	29,952	...	...	...	...	...	...	29,952	34,537
Total Production - December, 1947.	2,031,206	1,939,400	...	...	60,537	471,882	662,821	575,819	5,790,358	5,628,512
Total Production - December, 1946.	2,327,844	1,766,808	...	...	70,920	476,654	534,739	453,326	...	...

Note: There is no refinery at Fort William. It is a marine terminal, but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Twelve Months Ended December, 1947, with Comparative Totals for the Same Period 1946.

Table 4 - Canadian Refinery Operations, Twelve Months Ended December, 1947, with Comparative 1946									
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA 12 Months Ended December, 1947	CANADA 12 Months Ended December, 1946
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	28,450,754	27,696,609	...	1,167,800	5,928,249	6,963,900	6,513,567	76,720,879	70,215,016
Opening crude oil inventory ...	1,090,876	2,179,959	...	86,221	325,454	170,322	288,079	4,140,911	5,072,960
Closing crude oil inventory ...	-876,416	-2,261,227	...	-90,899	-258,572	-188,920	-373,761	-4,049,795	-4,140,911
Crude Oil Consumed	28,665,214	27,615,341	...	1,163,122	5,995,131	6,945,302	6,427,885	76,811,995	71,147,065
Aviation and motor gasoline blending stocks received	154,785	...	...	...	...	...	...	154,785	612,296
Contaminated and other distil- lates received	821,634	30,566	...	...	480	15,748	594,767	1,463,195	118,498
Natural gasoline received	934,054	272,379	...	33,409	42,949	421,292	289,171	1,993,254	1,825,660
Benzol used	26,972	28	...	...	...	1	...	27,001	68,397
Added to - Aviation gasoline ..	560	4	...	...	14	198	49	825	618
Motor gasoline	10,939	6,224	...	...	1,472	2,141	1,429	22,205	19,155
Lubricating oil	2,583	115,939	...	...	...	...	12,154	130,676	110,575
Other materials used	1	46,759	...	...	...	...	101,295	148,055	72,774
Total Products Consumed ..	30,616,742	28,087,240	...	1,196,531	6,040,046	7,384,682	7,426,750	80,751,991	73,975,038
Unfinished Products -									
Opening inventory	959,823	705,711	...	1,957	74,388	196,484	167,390	2,105,753	2,366,707
Closing inventory	-685,544	-795,371	...	-2,793	-69,940	-167,479	-328,383	-2,049,510	-2,105,753
Inter-refinery differences	-1,494,852	1,492,161	...	...	28,257	-32,371	6,622	-183	8,910
Refinery fuel consumption	-1,846,507	-2,794,752	...	-74,337	-438,150	-172,589	-359,415	-5,685,750	-5,409,375
Refinery losses	-546,992	-709,306	-43,806	-68,153	-188,414	-289,450	-199,664	-2,045,785	-2,083,182
Production of Finished Products	27,002,670	25,985,683	-43,806	1,053,205	5,446,187	6,919,277	6,713,300	73,076,516	66,752,345
Net Production of Saleable Products									
Naphtha specialties	312,810	393,196	-338	1,565	34,217	22,837	60,310	824,597	728,849
Aviation gasoline	163,015	1,441	-1,849	22	7,876	185,992	40,024	396,521	250,328
Motor gasoline	11,186,761	11,410,676	-33,119	667,335	3,011,562	3,706,155	2,200,423	32,149,593	31,372,131
Tractor distillate .....	...	...	327,461	93,050	433,725	367,657	...	1,221,893	1,248,598
Kerosene and stove oil	1,386,834	983,779	-1,188	14,504	113,031	99,331	428,018	3,024,109	2,944,288
Light fuel oil	5,436,152	5,145,459	-333,994	156,057	744,740	477,017	1,201,946	12,827,377	9,173,902
Heavy fuel oil	6,754,367	4,255,480	...	120,872	837,200	1,761,519	2,399,642	16,129,080	15,692,170
Sub-total	25,239,939	22,190,031	-43,027	1,053,205	5,182,151	6,620,508	6,330,363	66,573,170	61,416,266
Asphalt	1,716,069	1,079,333	-1	...	247,910	298,803	352,300	3,694,414	2,679,459
Coke	7,919	343,942	...	...	16,126	...	...	367,987	313,488
Lubricating oil	38,684	1,708,706	-776	...	...	-34	30,512	1,777,092	1,646,485
Grease	59	97,300	-4	...	...	...	125	97,480	80,473
Wax and candles .....	...	138,688	2	...	...	...	...	138,690	103,661
Polymer feed stocks .....	...	427,683	...	...	...	...	...	427,683	512,513
Total Production - Twelve Months Ended December, 1947..	27,002,670	25,985,683	-43,806	1,053,205	5,446,187	6,919,277	6,713,300	73,076,516	
Total Production - Twelve Months Ended December, 1946..	25,673,623	22,639,079	-34,354	940,609	5,388,390	6,361,432	5,783,566		66,752,345

Note: There is no refinery at Fort William. It is a marine terminal, but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, December 1, 1947 and January 1, 1948, with Comparative Totals on December 1, 1946 and January 1, 1947.

	Maritimes and Quebec					CANADA		
	Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	December 1, 1947	December 1, 1946
(All figures in barrels of 35 Imperial gallons)								
December 1, 1947								
Naphtha specialties	52,317	34,929	7,063	35	4,550	2	3,973	104,392
Aviation gasoline	79,176	1,487	7,344	54	358	35,989	17,971	179,184
Motor gasoline	548,256	670,102	550,357	41,377	189,028	274,303	137,772	3,056,894
Tractor distillate .....	...	...	20,180	794	28,792	36,117	...	163,176
Kerosene and stove oil	1,653,230	211,088	32,870	902	3,214	8,617	88,250	574,425
Light fuel oil	1,438,745	1,140,870	294,611	19,304	28,838	43,910	51,479	1,790,019
Heavy fuel oil	810,310	754,045	...	30,443	123,091	108,844	239,277	2,035,977
Sub-total	4,582,029	2,812,521	912,425	92,909	377,871	507,782	9,824,259	7,904,067
Asphalt	261,875	100,466	37	...	18,457	37,931	439,342	323,457
Coke	1,767	17,500	...	...	9,404	...	28,471	36,229
Lubricating oil	5,051	118,566	9,646	...	...	28	14,442	128,572
Grease	2	5,043	591	...	...	...	710	5,873
Wax and candles .....	...	14,884	42	...	...	...	14,926	8,346
Total - December 1, 1947	4,850,724	3,068,780	922,741	92,909	405,732	545,741	10,461,077	8,406,544
Total - December 1, 1946	3,624,240	2,607,325	634,990	98,394	542,766	499,274	399,555	...
January 1, 1948								
Naphtha specialties	43,870	46,185	6,173	367	5,886	2	4,380	101,738
Aviation gasoline	101,342	1,500	8,020	54	732	37,551	17,224	145,249
Motor gasoline	708,185	650,754	423,327	39,793	320,793	426,195	168,205	3,754,366
Tractor distillate .....	...	...	19,316	1,187	49,451	42,369	...	194,472
Kerosene and stove oil	1,262,047	156,502	24,720	442	9,625	14,233	83,375	430,063
Light fuel oil	992,244	986,534	240,794	13,174	21,545	41,018	76,808	1,276,053
Heavy fuel oil	542,045	665,834	...	16,421	132,312	113,702	264,032	2,067,073
Sub-total	3,649,733	2,507,309	722,350	71,438	540,144	675,070	8,780,068	7,969,034
Asphalt	277,550	132,614	37	...	18,349	49,985	497,942	339,665
Coke	2,105	15,891	...	...	7,335	...	25,331	41,594
Lubricating oil	5,109	123,387	9,672	...	...	21	14,767	167,935
Grease	2	4,197	733	...	...	...	803	5,400
Wax and candles .....	...	17,201	192	...	...	...	17,393	14,742
Total - January 1, 1948	3,934,499	2,800,599	732,984	71,438	565,828	725,076	649,001	8,538,370
Total - January 1, 1947	3,723,944	2,364,957	506,299	101,045	704,051	650,117	487,957	...

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,672	56	...	...	...	...
Quebec	21,146	452	...	...	...	...
Ontario	3,599	29,461	499	...	...	...
Manitoba .....	...	1,109	511	-204	337	...
Saskatchewan	196	482	395	...	1,975	...
Alberta .....	...	5	...	...	...	2,116
British Columbia .....	...	1	...	...	...	93
Fort William .....	...	520	-520	...	...	...
Export	896	...	...	...	...	...
Total - December, 1947..	28,509	32,086	885	-204	2,312	2,209
Total - December, 1946..	27,770	26,679	280	40	4,407	2,413
<u>Aviation Gasoline -</u>						
Maritimes	-13,284	...	...	...	...	...
Quebec	11,523	...	...	...	...	...
Ontario	3,364	8	907	...	...	2,813
Manitoba	741	...	...	...	...	1,197
Saskatchewan .....	...	...	...	...	-516	2,337
Alberta .....	...	...	...	...	...	5,056
British Columbia .....	...	...	...	...	...	1,486
Fort William .....	...	...	...	...	...	...
Export	-806	...	...	...	...	...
Total - December, 1947..	1,538	8	907	...	-516	12,889
Total - December, 1946..	26,317	...	978	...	1,472	11,923
<u>Motor Gasoline -</u>						
Maritimes	151,880	...	...	...	...	...
Quebec	428,646	...	...	...	...	...
Ontario	128,121	835,988	28,172	...	...	...
Manitoba .....	...	1,963	82,957	41,805	5,557	...
Saskatchewan .....	...	...	14,112	911	118,952	2,011
Alberta .....	...	...	...	...	4,448	196,592
British Columbia .....	...	...	...	...	640	8,689
Fort William .....	...	...	...	...	...	...
Export	18,226	...	...	...	...	...
Total - December, 1947..	726,873	837,951	125,241	42,716	129,597	207,292
Total - December, 1946..	650,875	676,228	92,228	35,022	111,775	177,553
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	587	789	3,777	...
Saskatchewan .....	...	...	246	...	8,767	212
Alberta .....	...	...	...	...	...	13,865
Fort William .....	...	...	...	...	...	...
Total - December, 1947..	...	...	833	789	12,544	14,077
Total - December, 1946..	...	...	434	827	11,740	7,947
<u>Kerosene and Stove Oil -</u>						
Maritimes	107,415	516	...	...	...	...
Quebec	455,942	518	...	...	...	...
Ontario	38,875	171,248	2,479	...	148	...
Manitoba	241	...	5,186	1,668	1,611	...
Saskatchewan .....	...	...	320	13	9,673	702
Alberta .....	...	7	...	...	...	8,447
British Columbia .....	...	...	...	...	...	236
Fort William .....	...	...	...	...	...	...
Export	17,333	...	...	...	...	...
Total - December, 1947..	619,806	172,289	7,985	1,681	11,432	9,385
Total - December, 1946..	362,514	154,450	1,863	1,102	13,725	11,139

Refined Petroleum

- 7 -

Petroleum Products, December, 1947, with Comparative Totals for December, 1946

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption December, 1947(x)	Domestic Consumption December, 1946(x)
			December 1, 1947	January 1, 1948			
...	2,728	...	3,611	3,554	...	2,785	2,365
...	21,598	592	14,197	12,415	...	23,972	20,636
...	33,559	1,719	20,433	19,922	...	35,789	42,676
...	1,753	...	3,963	3,111	...	2,605	2,065
...	3,048	...	8,299	7,200	...	4,147	4,120
1,080	3,201	...	5,900	5,412	...	3,689	3,173
4,591	4,685	146	14,160	12,418	...	6,573	3,233
...
...	896	...	...	...	896	...	...
5,671	71,468	2,457	70,563	64,032	896	79,560	...
3,797	65,386	8,750	68,721	64,138	451	...	78,268
...	-13,284	18,176	6,738	5,134	...	6,496	5,039
...	11,523	245	12,281	11,244	...	12,805	-8,922
...	7,092	17,639	20,419	36,594	...	8,556	8,598
...	1,938	4,910	8,703	9,482	...	6,069	4,164
...	1,821	...	3,180	3,111	...	1,890	2,258
1,627	6,683	...	11,641	13,863	...	4,461	8,648
-472	1,014	5,642	8,485	8,994	...	6,147	5,330
...
...	-806	...	...	...	-806	...	...
1,155	15,981	46,612	71,447	88,422	-806	46,424	...
3,400	44,090	26,299	71,024	73,540	42,758	...	25,115
...	151,880	71,024	181,253	185,747	...	218,410	206,884
...	428,646	...	765,328	686,332	...	507,642	412,579
...	992,281	36,139	1,960,287	1,937,840	...	1,050,867	929,609
...	132,282	...	145,342	132,669	...	144,955	114,953
...	135,986	10,829	372,104	354,178	...	164,741	119,624
...	201,040	26,017	290,377	275,675	...	241,759	190,875
144,213	153,542	156,726	212,829	247,938	...	275,159	216,591
...
...	18,226	...	...	...	18,226	...	...
144,213	2,213,883	300,735	3,927,520	3,820,379	18,226	2,603,533	...
174,605	1,918,286	71,595	3,893,828	3,686,130	6,464	...	2,191,115
...	5,153	...	42,088	35,385	...	11,856	1,744
...	9,225	...	48,870	48,190	...	9,905	8,552
...	13,865	567	38,507	39,173	...	13,766	8,255
...
...	28,243	567	129,465	122,748	...	35,527	...
...	20,948	654	142,321	145,372	...	...	18,551
...	107,931	...	45,007	54,958	...	97,980	84,145
...	456,460	-19	342,146	378,298	...	420,289	352,605
...	212,750	...	146,735	200,686	...	158,799	130,277
66	8,772	...	10,373	9,747	...	9,398	8,771
13	10,721	...	20,679	19,831	...	11,569	11,430
82	8,536	718	14,901	13,963	...	10,192	9,856
39,848	40,084	40,957	72,067	59,800	...	93,308	62,529
...
...	17,333	...	...	...	17,333	...	...
40,009	862,587	41,656	651,908	737,283	17,333	801,535	...
-40,421	504,372	146,701	379,097	361,607	8,950	...	659,613

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	167,325	...	...	...	...	...
Quebec	483,527	...	...	...	...	...
Ontario	119,588	520,042	25,919	...	247	...
Manitoba .....	...	15,098	24,363	19,447	2,762	...
Saskatchewan	241	3,988	2,656	62	61,274	3,133
Alberta .....	...	...	...	...	4,042	37,026
British Columbia .....	...	...	...	...	2,381	6,085
Fort William .....	...	...	...	...	...	...
Export	29,221	...	...	...	...	...
Total - December, 1947..	799,902	539,128	52,938	19,509	70,706	46,244
Total - December, 1946..	567,137	565,745	31,520	15,267	64,576	36,184
Heavy Fuel Oil -						
Maritimes	319,321	...	...	...	...	...
Quebec	382,317	...	...	...	...	...
Ontario	14,223	406,612	...	...	1,389	...
Manitoba .....	...	...	...	16,745	932	...
Saskatchewan .....	...	...	...	772	62,114	...
Alberta .....	...	...	...	...	17,807	159,088
British Columbia .....	...	...	...	...	...	23,858
Fort William .....	...	...	...	...	...	...
Export	2,959	...	...	...	...	...
Total - December, 1947..	718,820	406,612	...	17,517	82,242	182,946
Total - December, 1946..	543,392	355,688	...	16,011	105,252	129,534
Total Fuels--December, 1947	2,895,448	1,988,074	188,789	82,008	308,317	475,042
Total Fuels--December, 1946	2,178,005	1,778,790	127,303	68,269	312,947	376,693
Lubricating Oil -						
Maritimes	363	8,023	...	...	...	...
Quebec	1,145	26,770	...	...	...	...
Ontario	1,465	88,853	881	...	...	...
Manitoba .....	...	12,769	321	...	...	...
Saskatchewan	184	3,639	1,002	...	...	...
Alberta .....	...	8,998	86	...	...	-3
British Columbia .....	...	4,945	...	...	...	...
Fort William .....	...	2,335	-2,335	...	...	...
Export .....	...	295	...	...	...	...
Total - December, 1947..	3,157	156,627	-45	...	...	-3
Total - December, 1946..	3,107	117,543	-186	...	...	...
Grease -						
Maritimes .....	...	550	...	...	...	...
Quebec .....	...	1,158	...	...	...	...
Ontario .....	...	2,881	43	...	...	...
Manitoba .....	...	1,209	4	...	...	...
Saskatchewan .....	...	385	6	...	...	...
Alberta .....	...	1,166	...	...	...	...
British Columbia .....	...	103	...	...	...	...
Fort William .....	...	197	-197	...	...	...
Export .....	...	34	...	...	...	...
Total - December, 1947..	...	7,683	-144	...	...	...
Total - December, 1946..	...	6,067	-198	...	...	...

Petroleum Products, December, 1947, with Comparative Totals for December, 1946 (Continued)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption December, 1947(x)	Domestic Consumption December, 1946(x)
			December 1, 1947	January 1, 1948			
...	167,325	...	90,001	105,146	...	152,180	114,361
...	483,527	...	606,998	527,218	...	563,307	426,044
...	665,796	921	1,344,329	1,209,576	...	801,470	660,106
...	61,670	...	28,835	37,230	...	53,275	44,648
...	71,354	...	62,688	60,121	...	73,921	61,330
...	41,068	1,039	55,288	54,115	...	43,280	37,429
108,387	116,853	73,951	119,955	125,921	...	184,838	175,580
...
...	29,221	...	...	...	29,221	...	...
108,387	1,636,814	75,911	2,308,094	2,119,327	29,221	1,872,271	
68,262	1,348,691	189,266	1,223,423	1,234,009	7,873		1,519,498
...	319,321	...	27,404	45,392	...	301,333	131,511
...	382,317	98,007	153,134	180,685	...	452,773	347,778
...	422,224	...	570,540	304,774	...	687,990	390,544
...	17,677	...	...	...	...	17,677	16,011
...	62,886	...	...	...	...	62,886	55,947
13	176,908	...	...	...	...	176,908	162,160
185,998	209,856	299,746	274,588	293,355	...	490,835	510,127
...
...	2,959	...	...	...	2,959	...	...
186,011	1,594,148	397,753	1,025,666	824,206	2,959	2,190,402	
141,191	1,291,068	320,739	943,417	864,677	76,469		1,614,078
485,446	6,423,124	865,691	8,184,663	7,776,397	67,829	7,629,252	
350,834	5,192,841	764,004	6,721,831	6,429,473	142,965		6,106,238
...	8,386	2,110	48,466	49,947	...	9,015	
...	27,915	482	68,615	71,154	...	25,858	
236	91,435	14,289	104,527	112,232	...	98,019	
...	13,090	241	38,661	42,893	...	9,099	Not
...	4,825	10	59,535	57,515	...	6,855	
158	9,239	192	54,317	54,001	...	9,747	Compiled
964	5,909	3,794	48,630	47,940	...	10,393	
...	
...	295	...	...	...	295	...	
1,358	161,094	21,118	422,751	435,682	295	168,986	
1,189	121,653						
...	550	...	5,057	5,395	...	212	
...	1,158	191	13,929	13,910	...	1,368	
...	2,924	856	19,622	20,308	...	3,094	
...	1,213	...	5,315	6,592	...	-64	Not
...	391	...	11,387	11,777	...	1	
...	1,166	...	10,755	11,746	...	175	Compiled
-106	-3	320	6,075	6,066	...	326	
...	
...	34	...	...	...	34	...	
-106	7,433	1,367	72,140	75,794	34	5,112	
-106.	5,763						

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	2,126	...	...	...	...	...
Quebec	44,234	7,911	...	...	...	...
Ontario	2,148	21,321	...	...	...	...
Manitoba .....	...	5,794	...	...	...	...
Saskatchewan .....	...	...	...	...	5	...
Alberta .....	...	...	...	...	...	8,447
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	12	...	...	...	...	...
Total - December, 1947..	48,520	35,026	...	...	5	8,447
Total - December, 1946..	45,842	35,598	1	...	2,062	7,203
Coke -						
Maritimes	235	...	...	...	...	...
Quebec	71	250	...	...	...	...
Ontario .....	...	29,731	...	...	...	...
Manitoba .....	...	...	...	...	2,480	...
Saskatchewan .....	...	...	...	...	984	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - December, 1947..	306	29,981	...	...	3,464	...
Total - December, 1946..	1,186	23,666	...	...	360	...
Wax and Candles -						
Maritimes .....	...	233	...	...	...	...
Quebec .....	...	884	...	...	...	...
Ontario .....	...	3,985	4	...	...	...
Manitoba .....	...	274	...	...	...	...
Saskatchewan .....	...	63	...	...	...	...
Alberta .....	...	95	...	...	...	...
British Columbia .....	...	276	...	...	...	...
Fort William .....	...	154	-154	...	...	...
Export .....	...	4,274	...	...	...	...
Total - December, 1947..	...	10,238	-150	...	...	...
Total - December, 1946..	...	12,975	-8	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	29,952	...	...	...	...
Total - December, 1947..	...	29,952	...	...	...	...
Total - December, 1946..	...	34,537	...	...	...	...

Total Refinery Shipments -

December, 1947	2,947,431	2,257,581	188,450	82,008	311,786	483,486
December, 1946	2,228,140	2,009,176	126,912	68,269	315,369	383,896

(x) The figures on imports, exports and domestic consumption, as given in this table, are compiled from reports received from refiners and wholesalers only and do not take into account the amounts imported direct by industrial and other users and which does not pass through the refiners' or wholesalers' hands. The total imports according to the official trade records as compiled from Customs' invoices are given in the last table of this report.

Petroleum Products, December, 1947, with Comparative Totals for December, 1946 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic	Domestic
			December 1, 1947	January 1, 1948		Consumption December, 1947(x)	Consumption December, 1946(x)
...	2,126						
...	52,145						
...	23,469						
...	5,794						
...	5						
515	8,962						
14,055	14,055						
...	...						
...	12						
14,570	106,568						
13,007	103,713						
...	235						
...	321						
...	29,731						
...	2,480						
...	984						
...	...						
...	...						
...	...						
...	...						
...	33,751						
...	25,212						
...	233						
...	884						
...	3,989						
...	274						
...	63						
...	95						
...	276						
...	...						
...	4,274						
...	10,088						
...	12,967						
...	29,952						
...	29,952						
...	34,537						
501,268	6,772,010						
364,924	5,496,686						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	26,139	324	...	...	...	...
Quebec	242,144	9,627	...	...	...	...
Ontario	21,751	360,979	5,318	...	...	...
Manitoba	1,742	11,343	6,740	1,523	7,753	...
Saskatchewan	971	7,140	4,474	...	24,833	...
Alberta .....	...	25	...	...	275	22,548
British Columbia .....	...	8	...	...	...	285
Fort William	13,783	6,106	-19,889	...	...	...
Export	6,392	...	...	...	...	...
Total - 12 Months Ended Dec., 1947	312,922	395,552	-3,357	1,523	32,861	22,835
Total - 12 Months Ended Dec., 1946	283,805	358,053	2,330	1,838	34,521	24,656
Aviation Gasoline -						
Maritimes	-153,074	...	...	...	...	...
Quebec	128,821	...	...	...	...	...
Ontario	59,940	1,099	-3,555	...	...	5,954
Manitoba	8,846	...	3,896	95	6,183	27,074
Saskatchewan .....	...	...	...	...	2,507	25,974
Alberta .....	...	...	...	...	...	87,754
British Columbia .....	...	...	...	...	...	21,174
Fort William	3,756	...	-3,756	...	...	...
Export	115,952	...	...	...	...	...
Total - 12 Months Ended Dec., 1947	164,241	1,099	-3,415	95	8,690	167,944
Total - 12 Months Ended Dec., 1946	202,737	14,627	-4,125	146	15,646	136,774
Motor Gasoline -						
Maritimes	2,144,533	6	...	...	...	...
Quebec	5,698,851	34,691	...	...	...	...
Ontario	3,323,809	9,274,254	407,594	162	680	1,118
Manitoba	3,505	1,963	1,497,317	622,679	83,681	...
Saskatchewan	196	...	751,593	56,949	2,996,732	112,944
Alberta .....	...	...	112,275	...	30,581	3,506,934
British Columbia .....	...	...	...	...	1,134	60,814
Fort William	311,544	2,488,619	-2,800,163	...	...	...
Export	276,106	...	...	...	...	...
Total - 12 Months Ended Dec., 1947	11,758,544	11,799,533	-31,384	679,790	3,112,808	3,680,714
Total - 12 Months Ended Dec., 1946	10,900,270	10,294,516	-27,088	613,281	2,430,146	3,789,454
Tractor Distillate -						
Manitoba .....	...	...	281,393	87,165	66,436	...
Saskatchewan .....	...	...	40,694	12,516	426,820	22,584
Alberta .....	...	...	143	...	...	366,284
Fort William .....	...	...	-314	...	314	...
Total - 12 Months Ended Dec., 1947	...	...	321,916	99,681	493,570	388,874
Total - 12 Months Ended Dec., 1946	...	...	231,246	119,210	557,472	363,114
Kerosene and Stove Oil -						
Maritimes	-104,358	4,697	...	...	...	...
Quebec	82,263	6,334	...	...	...	...
Ontario	333,540	829,853	10,540	...	1,118	...
Manitoba	241	472	29,159	14,501	21,778	...
Saskatchewan .....	...	...	7,011	361	86,591	14,614
Alberta .....	...	39	...	...	983	77,514
British Columbia .....	...	4	...	...	...	3,114
Fort William	11,253	58,025	-69,278	...	...	...
Export	62,018	...	...	...	...	...
Total - 12 Months Ended Dec., 1947	384,957	899,424	-22,568	14,862	110,470	95,314
Total - 12 Months Ended Dec., 1946	1,221,093	1,060,198	-1,365	13,905	106,638	106,314

Refined Petroleum

- 13 -

Petroleum Products, Twelve Months Ended December, 1947, with Comparative Totals for the Same Period, 1946

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption Twelve Months Ended December, 1947(x)	Domestic Consumption Twelve Months Ended December, 1946(x)
			January 1, 1947	January 1, 1948			
...	26,463	...	3,329	3,554	...	26,238	22,963
...	251,771	6,994	13,496	12,415	...	259,846	240,089
...	388,048	63,578	20,105	19,922	...	451,809	425,504
...	29,101	...	3,365	3,111	...	29,355	24,288
...	37,420	...	6,886	7,200	...	37,106	40,387
13,860	36,708	47	5,781	5,412	...	37,124	36,952
43,476	43,769	21,637	11,176	12,418	...	64,164	56,071
...
...	6,392	...	...	...	6,392	...	...
57,336	819,672	92,256	64,138	64,032	6,392	905,642	...
50,347	755,550	91,626	67,276	64,138	4,060	...	846,254
...	-153,074	229,594	4,416	5,134	...	75,802	42,164
...	128,821	21,970	8,932	11,244	...	148,479	91,402
...	63,438	108,528	17,626	36,594	...	152,998	137,205
...	46,093	49,038	6,020	9,482	...	91,669	62,702
...	28,483	...	3,303	3,111	...	28,675	22,511
30,122	117,880	...	24,680	13,863	...	128,697	112,695
6,575	27,754	54,157	8,563	8,994	...	81,480	57,817
...
...	115,952	...	...	...	115,952	...	...
36,697	375,347	463,287	73,540	88,422	115,952	707,800	...
50,596	416,405	266,832	49,170	73,540	132,371	...	526,496
...	2,144,539	677,564	200,719	185,747	...	2,837,075	2,547,054
...	5,733,542	919,169	625,554	686,332	...	6,591,933	5,870,580
...	13,006,515	759,045	1,904,430	1,937,840	...	13,732,150	12,357,943
...	2,209,145	48,021	120,570	132,669	...	2,245,067	1,953,183
...	3,918,417	130,240	336,468	354,178	...	4,030,947	3,790,562
3,699	3,653,491	285,930	276,983	275,675	...	3,940,729	3,583,658
2,163,024	2,224,972	1,103,506	221,406	247,938	...	3,301,946	2,726,333
...
...	276,106	...	...	...	276,106	...	...
2,166,723	33,166,727	3,923,475	3,686,130	3,820,379	276,106	36,679,847	...
2,058,739	31,059,321	2,626,280	3,122,525	3,686,130	292,683	...	32,829,313
...	434,994	...	46,176	35,385	...	445,785	466,484
...	502,619	...	64,394	48,190	...	518,823	482,332
...	366,429	13,369	34,802	39,173	...	375,427	331,146
...
...	1,304,042	13,369	145,372	122,748	...	1,340,035	...
...	1,271,081	7,418	146,835	145,372	...	...	1,279,962
...	-99,661	945,275	41,883	54,958	...	832,539	482,304
...	88,597	2,688,329	144,606	378,298	...	2,543,234	1,706,683
...	1,175,051	107,736	96,213	200,686	...	1,178,314	754,812
265	66,416	7,586	9,044	9,747	...	73,299	70,297
168	108,786	7,056	19,285	19,831	...	115,296	93,828
89	78,630	3,328	15,640	13,963	...	83,635	81,706
420,213	423,391	288,558	34,936	59,800	...	687,085	447,253
...
...	62,018	...	...	...	62,018	...	...
420,735	1,903,228	4,047,868	361,607	737,283	62,018	5,513,402	...
229,095	2,735,880	1,004,382	356,618	361,607	98,390	...	3,636,883

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	796,684	25	...	...	...	...
Quebec	2,027,400	1,456	60	...	...	...
Ontario	1,784,223	3,627,723	187,568	...	5,650	...
Manitoba	2,202	54,063	195,783	146,270	77,010	...
Saskatchewan	2,128	9,515	17,719	5,163	623,683	26,966
Alberta .....	...	3,246	86,682	...	30,339	383,323
British Columbia .....	...	...	...	...	12,378	49,092
Fort William	91,235	921,736	-1,012,971	...	...	...
Export	379,971	216	...	...	...	...
Total - 12 Months Ended Dec., 1947	5,083,843	4,617,980	-525,159	151,433	749,060	459,387
Total - 12 Months Ended Dec., 1946	3,913,223	3,352,668	-253,003	110,747	497,202	404,624
Heavy Fuel Oil -						
Maritimes	2,624,266	...	...	...	...	...
Quebec	4,009,229	...	...	...	...	...
Ontario	451,759	4,092,268	...	...	13,333	...
Manitoba .....	...	...	...	134,427	15,056	...
Saskatchewan .....	...	...	...	1,001	582,356	...
Alberta .....	...	...	...	...	182,196	1,513,900
British Columbia .....	...	...	...	...	...	223,971
Fort William .....	...	...	...	...	...	...
Export	292,667	23,497	...	...	...	...
Total - 12 Months Ended Dec., 1947	7,377,921	4,115,765	...	135,428	792,941	1,737,877
Total - 12 Months Ended Dec., 1946	6,844,936	3,835,097	...	107,230	654,565	1,551,900
Total Fuels -						
Twelve Months Ended December, 1947	25,082,428	21,829,353	-263,967	1,082,812	5,300,400	6,552,977
Twelve Months Ended December, 1946	23,366,064	18,915,159	-52,005	966,357	5,296,190	6,376,880
Lubricating Oil -						
Maritimes	3,386	92,820	...	...	...	...
Quebec	9,774	296,547	...	...	...	...
Ontario	20,602	805,216	12,075	...	...	...
Manitoba	3,009	125,585	30,820	...	...	...
Saskatchewan	1,397	84,138	19,374	...	...	...
Alberta	143	113,300	14,237	...	...	...
British Columbia .....	...	54,375	7,536	...	...	...
Fort William .....	...	90,916	-90,916	...	...	...
Export .....	...	68,717	...	...	...	...
Total - 12 Months Ended Dec., 1947	38,311	1,731,614	-6,874	...	...	...
Total - 12 Months Ended Dec., 1946	36,291	1,613,325	26,077	...	...	...
Grease -						
Maritimes .....	...	6,504	...	...	...	...
Quebec	60	17,368	...	...	...	...
Ontario .....	...	28,154	893	...	...	...
Manitoba .....	...	15,779	262	...	...	...
Saskatchewan .....	...	11,303	94	...	...	...
Alberta .....	...	11,644	187	...	...	...
British Columbia .....	...	3,100	...	...	...	...
Fort William .....	...	968	-968	...	...	...
Export .....	...	1,686	...	...	...	...
Total - 12 Months Ended Dec., 1947	60	96,506	468	...	...	...
Total - 12 Months Ended Dec., 1946	...	80,024	795	...	...	...

Refined Petroleum

- 15 -

Petroleum Products, Twelve Months Ended December, 1947, with Comparative Totals for the Same Period, 1946
(Continued)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Con- sumption Twelve Months Ended December, 1947(x)	Domestic Con- sumption Twelve Months Ended December, 1946(x)
			January 1, 1947	January 1, 1948			
...	796,709	484,820	91,110	105,146	...	1,267,493	916,757
...	2,028,916	2,008,601	320,963	527,218	...	3,831,262	2,671,204
...	5,605,164	520,120	609,833	1,209,576	...	5,525,541	3,578,661
...	475,328	4,521	29,351	37,230	...	471,970	284,595
...	685,174	4,570	41,475	60,121	...	671,098	413,694
23	503,619	9,264	30,099	54,115	...	488,867	294,700
1,194,746	1,256,216	540,082	111,178	125,921	...	1,781,555	1,353,446
...
...	380,187	...	...	...	380,187	...	...
1,194,769	11,731,313	3,571,978	1,234,009	2,119,327	380,187	14,037,786	...
883,545	8,909,006	939,935	1,074,985	1,234,009	176,860		9,513,057
...	2,624,266	...	77,686	45,392	...	2,656,560	2,230,080
...	4,009,229	1,227,308	116,744	180,685	...	5,172,596	4,042,806
...	4,557,360	20,764	415,943	304,774	...	4,689,293	4,149,954
...	149,483	...	...	...	...	149,483	117,752
...	583,357	...	...	...	...	583,357	500,987
26	1,696,125	...	...	...	...	1,696,125	1,505,772
2,301,848	2,525,823	2,907,780	254,304	293,355	...	5,394,552	4,746,952
...
...	316,164	...	...	...	316,164	...	...
2,301,874	16,461,807	4,155,852	864,677	824,206	316,164	20,341,966	
2,322,678	15,316,406	2,199,322	944,006	864,677	300,754		17,294,303
6,178,134	65,762,136	16,268,085	6,429,473	7,776,397	1,156,819	79,526,478	
5,595,000	60,463,649	7,135,795	5,761,415	6,429,473	1,005,118		65,926,268
...	96,206	6,774	45,092	49,947	...	98,125	
...	306,321	28,053	69,670	71,154	...	332,890	
1,236	839,129	138,185	106,087	112,232	...	971,169	
...	159,414	1,872	37,516	42,893	...	155,909	Not
...	104,909	1,779	62,415	57,515	...	111,588	
1,350	129,013	2,119	57,556	54,001	...	134,687	Compiled
26,448	88,359	52,849	43,029	47,940	...	136,297	
...	
...	68,717	...	...	...	68,717	...	
29,034	1,792,068	231,631	421,365	435,682	68,717	1,940,665	
19,889	1,695,582						
...	6,504	59	4,507	5,395	...	5,675	
...	17,428	10,318	9,394	13,910	...	23,230	
...	29,047	14,555	17,808	20,308	...	41,102	
...	16,041	25	5,484	6,592	...	14,958	Not
...	11,397	18	11,632	11,777	...	11,270	
3	11,834	311	10,042	11,746	...	10,441	Compiled
111	3,211	6,099	5,087	6,066	...	8,331	
...	
...	1,686	...	...	...	1,686	...	
114	97,148	31,385	63,954	75,794	1,686	115,007	
240	81,059						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Petroleum

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	245,821	...	...	...	...	...
Quebec	969,051	90,029	...	...	...	...
Ontario	422,626	826,500	78	...	37,585	...
Manitoba	635	61,850	...	...	54,373	6,45
Saskatchewan	329	509	...	...	165,702	12,37
Alberta	345	...	...	...	...	265,55
British Columbia	164	...	...	...	...	6,97
Fort William .....	...	69	-69	...	...	...
Export	24,093	114	...	...	...	...
Total - 12 Months Ended Dec., 1947	1,663,064	979,071	9	...	257,660	291,35
Total - 12 Months Ended Dec., 1946	1,278,788	880,618	3	...	126,057	192,56
<u>Coke -</u>						
Maritimes	1,868	...	...	...	...	...
Quebec	5,796	...	...	...	...	...
Ontario	588	24,529	...	...	...	...
Manitoba .....	...	325,119	...	...	17,438	...
Saskatchewan .....	...	...	...	...	8,450	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	462	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 12 Months Ended Dec., 1947	8,252	349,648	...	...	26,350	...
Total - 12 Months Ended Dec., 1946	13,644	275,580	...	...	3,346	...
<u>Wax and Candles -</u>						
Maritimes .....	...	1,355	...	...	...	...
Quebec .....	...	24,058	...	...	...	...
Ontario .....	...	27,313	88	...	...	...
Manitoba .....	...	1,732	54	...	...	...
Saskatchewan .....	...	316	...	...	...	...
Alberta .....	...	906	...	...	...	...
British Columbia .....	...	4,220	...	...	...	...
Fort William .....	...	269	-269	...	...	...
Export .....	...	75,997	...	...	...	...
Total - 12 Months Ended Dec., 1947	...	136,166	-127	...	...	...
Total - 12 Months Ended Dec., 1946	...	102,557	567	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	427,683	...	...	...	...
Total - 12 Months Ended Dec., 1947	...	427,683	...	...	...	...
Total - 12 Months Ended Dec., 1946	...	512,513	...	...	...	...

Total Refinery Shipments -

Twelve Months Ended December, 1947	26,792,115	25,550,041	-270,491	1,082,812	5,584,410	6,844,3
Twelve Months Ended December, 1946	24,694,787	22,379,776	-24,563	966,357	5,425,593	6,569,4

(x) See footnote to Table 6.

Petroleum Products, Twelve Months Ended December, 1947, with Comparative Totals for the Same Period, 1946
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports (x)	Marketing Inventories		Deduct Exports (x)	Domestic Consumption Twelve Months Ended	Domestic Consumption Twelve Months Ended
			January 1, 1947	January 1, 1948		December, 1947(x)	December, 1946(x)
...	245,821						
...	1,059,080						
...	1,286,789						
...	123,309						
...	178,919						
7,834	273,733						
337,140	344,279						
...	...						
...	24,207						
344,974	3,536,137						
266,266	2,744,301						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	1,868						
...	30,325						
...	325,707						
...	17,458						
...	8,450						
...	...						
...	462						
...	...						
...	...						
...	384,250						
...	292,570						
...	1,355						
...	24,058						
...	27,401						
...	1,786						
...	316						
...	906						
...	4,220						
...	...						
...	75,997						
...	136,039						
...	103,124						
...	427,683						
...	427,683						
...	512,513						
6,552,256	72,135,461						
5,881,395	65,892,798						

Table 8 - Imports into Canada of Petroleum Products, December and Twelve Months Ended December, 1946 and 1947.

(According to the official trade statistics -- see note to Table 6)

	D e c e m b e r		Twelve Months Ended December	
	1 9 4 6	1 9 4 7	1 9 4 6	1 9 4 7
	(Barrels)			
Oil imported by mining companies for the concentration of ores and metals	138	322	2,933	3,714
Crude petroleum for refining, 0.8155 sp.gr. (42.0 A.P.I) or heavier at 60°F.	5,487,057	5,399,571	63,398,943	68,436,657
Petroleum tops for refiners; blends of petroleum tops or petroleum products with crude petroleum, 0.7249 sp.gr.(63.7 A.P.I) or heavier at 60°F. ....	...	110,674	...	630,126
Crude petroleum, other	1,308	594	8,539	10,087
Fuel oil ex-warehoused for ships' stores	28,458	24,543	369,210	319,166
Coal oil and kerosene lighter than 0.8236 sp. gr. at 60°F.	181,042	389,524	1,015,930	4,212,223
Engine distillate 0.8017 sp.gr. or heavier at 60°F.	196	6,336	62,130	66,301
Natural casinghead gasoline, lighter than 0.6690 sp.gr. (80.0 A.P.I) at 60°F., when imported by refiners for blending with gasoline wholly produced in Canada	193,543	149,212	1,655,414	1,591,147
Gasoline lighter than 0.8236 sp.gr. at 60°F..	163,717	502,780	3,391,968	4,954,195
Lubricating oils, composed whole or in part of petroleum, and costing less than 25 cents per gallon	9,178	13,282	130,419	157,545
Lubricating oils costing 25 cents or more per gallon	20,110	17,712	181,381	232,451
Mineral oils, n.o.p.	1,596	2,329	19,935	22,102
Petroleum products, n.o.p., 0.8236 sp.gr. (40.3 A.P.I) or heavier at 60°F.	308,416	543,042	3,129,842	10,678,204
Petroleum greases	2,545	1,559	28,367	31,736
Petroleum products, n.o.p., lighter than 0.8236 sp.gr. at 60°F.	4,488	5,896	496,372	332,163

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

JANUARY, 1948



OTTAWA
1948

Dominion Statistician:

Director - Division of Census of Industry and Merchandising:

Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall

W. H. Losee

H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

JANUARY, 1948

Output of refined petroleum products in Canada during January, 1948, totalled 5,713,842 barrels compared with 5,018,382 barrels in January, 1947. The total for the month under review included 2,473,557 barrels of motor gasoline; 25,676 barrels of aviation gasoline; 1,387,710 barrels of heavy fuel oil; 1,086,336 barrels of light fuel oil; 252,005 barrels of kerosene and stove oil; 39,361 barrels of tractor distillate; 88,148 barrels of naphtha specialties, and 361,049 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,248,374 barrels of crude oil in January, 1948, compared with 5,486,637 barrels in January, 1947. Receipts of crude oil during the current month totalled 5,134,492 barrels, including 4,403,609 barrels of imported oil and 730,883 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 2,960,857 barrels compared with 3,770,373 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in January, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 70,409; aviation gasoline, 40,902; motor gasoline, 2,206,161; tractor distillate, 29,631; kerosene and stove oil, 773,439; light fuel oil, 2,015,147; and heavy fuel oil, 1,505,911. These figures do not take into account relatively small amounts imported direct by Canadian users and which do not pass through wholesalers' or dealers' hands or direct to large consumers.

Table 1 - Crude Oil Received by Canadian Refineries, January, 1948, with Comparative Totals for January, 1947

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA January, 1948	CANADA January, 1947
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Alberta fields -								
Turner Valley.	...	...	41,619	31,847	387,530	...	460,996	466,657
Leduc .....	...	...	667	36,127	46,308	...	83,102)	
Lloydminster..	...	...	...	...	25,848	...	25,848)	60,462
Other fields..	...	...	6,271	...	73,572	...	79,843)	
Saskatchewan fields ..	...	...	...	8,751	59,504	...	68,255)	
Ontario fields .....	...	12,839	...	...	...	...	12,839)	10,435
Total Domestic .....	...	12,839	48,557	76,725	592,762	...	730,883	537,554
Imported Crude Oil -								
United States -								
Texas	250,763	...	20,462	163,643	1,700	...	436,568	240,189
Mid-continent .....	...	507,875	...	102,236	...	...	610,111	587,364
Kansas .....	...	...	...	31,693	...	...	31,693	38,000
Illinois .....	...	634,657	...	...	...	...	634,657	579,749
Wyoming .....	...	...	...	3,629	42,237	...	45,866	9,343
Montana .....	...	...	20,733	23,846	4,028	...	48,607	107,944
Louisiana .....	...	...	7,320	7,422	36,214	...	50,956	151,071
California .....	...	...	...	...	...	420,256	420,256	523,886
Colorado .....	...	...	...	103,905	...	...	103,905	5,902
New Mexico .....	...	...	...	...	...	...	...	62,046
Total Imported	250,763	1,142,532	48,515	436,374	84,179	420,256	2,382,619	2,312,494
Colombia .....	...	...	...	...	...	...	...	394,102
Venezuela	1,652,680	154,588	...	...	...	102,455	1,909,723	1,785,914
Trinidad	111,267	...	...	...	...	...	111,267	86,035
Mexico .....	...	...	...	...	...	...	...	...
Total Imported	2,014,710	1,297,120	48,515	436,374	84,179	522,711	4,403,609	4,578,545
Total Crude Oil Received,								
January, 1948	2,014,710	1,309,959	97,072	513,099	676,941	522,711	5,134,492	
Total Crude Oil Received,								
January, 1947	2,105,172	1,256,082	81,040	467,795	541,098	664,912		5,116,099

Table 3 - Canadian Refinery Inventories of Refined Products, January 1, 1948, and February 1, 1948, with Comparative Totals on Corresponding Dates of 1947.

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA	
								January 1, 1948	January 1, 1947
(All figures in barrels of 35 Imperial gallons)									
<u>January 1</u>									
Naphtha specialties	43,870	46,185	6,173	367	5,686	2	4,380	106,663	101,738
Aviation gasoline	101,342	1,500	8,020	54	732	37,551	17,224	166,423	145,249
Motor gasoline	x704,979	650,754	423,327	39,793	320,793	x426,398	168,205	x2,734,249	3,754,386
Tractor distillate .....	...	...	19,316	1,187	49,451	42,369	...	112,323	194,472
Kerosene and stove oil .	1,262,047	156,502	24,720	1,174	9,625	14,233	83,375	1,550,944	430,063
Light fuel oil	992,244	986,534	240,794	13,142	21,545	x43,380	76,808	x2,374,479	1,276,053
Heavy fuel oil	542,045	665,834	...	16,421	132,312	x120,918	264,032	x1,741,562	2,067,073
Sub-total	3,646,527	2,507,309	722,350	71,438	540,144	x684,851	614,024	x8,786,643	7,969,034
Asphalt	277,550	132,614	37	...	18,349	x62,437	19,407	x510,394	339,665
Coke	2,105	15,891	...	...	7,335	...	...	25,331	41,594
Lubricating oil	5,109	123,387	9,672	...	...	21	14,767	152,956	167,935
Grease	2	4,197	733	...	...	...	803	5,735	5,400
Wax and candles .....	...	17,201	192	...	...	...	...	17,393	14,742
Other products	3,206	...	...	...	...	...	...	3,206	...
Total - January 1, 1948.	3,934,499	2,800,599	732,984	71,438	565,828	x747,309	649,001	9,501,658	8,538,370
Total - January 1, 1947.	3,723,944	2,364,957	506,299	101,045	704,051	650,117	487,957	...	...
<u>February 1</u>									
Naphtha specialties	60,013	49,706	5,260	156	6,857	1,087	2,705	125,784	106,928
Aviation gasoline	93,185	1,521	5,762	54	...	35,838	15,279	151,639	141,477
Motor gasoline	943,210	1,014,051	323,852	51,500	500,278	514,466	142,650	3,490,007	4,465,843
Tractor distillate .....	...	...	18,883	1,481	73,373	34,298	...	128,035	208,511
Kerosene and stove oil .	957,392	149,690	11,276	1,007	14,946	7,790	72,713	1,214,814	207,260
Light fuel oil	811,853	825,970	192,582	13,472	32,259	40,715	54,420	1,971,271	974,210
Heavy fuel oil	640,211	810,407	...	16,876	127,180	120,640	279,786	1,995,100	2,113,162
Sub-total	3,505,864	2,851,345	557,615	84,546	754,893	754,834	567,553	9,076,650	8,217,391
Asphalt	270,247	163,030	37	...	18,066	78,455	18,138	547,973	362,051
Coke	2,105	14,617	...	...	7,753	...	...	24,475	41,562
Lubricating oil	3,986	135,356	8,413	...	...	17	15,455	163,227	178,095
Grease	1	5,017	568	...	...	...	885	6,471	5,603
Wax and candles .....	...	14,445	187	...	...	...	...	14,632	12,560
Other products	3,023	...	...	...	...	...	...	3,023	...
Total - February 1, 1948	3,785,226	3,183,810	566,820	84,546	780,712	833,306	602,031	9,836,451	8,817,262
Total - February 1, 1947	3,510,764	2,569,198	383,489	101,424	961,479	780,835	510,073	...	...

x - Revised.

Table 4 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naptha Specialties -</u>						
Maritimes	2,194	39	...	...	...	...
Quebec	19,144	508	...	...	...	...
Ontario	1,542	31,602	614	...	...	...
Manitoba	439	863	527	251	867	...
Saskatchewan .....	...	427	197	...	1,335	...
Alberta .....	...	7	...	...	...	3,387
British Columbia .....	...	7	...	...	...	...
Fort William .....	...	495	-495	...	...	...
Export	1,041	...	...	...	...	...
Total - January, 1948 ..	24,360	33,948	843	251	2,202	3,387
Total - January, 1947 ..	19,811	29,856	1,061	286	1,567	2,180
<u>Aviation Gasoline -</u>						
Maritimes	7,172	...	...	...	...	...
Quebec	14,287	...	...	...	...	...
Ontario	1,593	35	1,965	...	...	...
Manitoba .....	...	...	159	...	...	1,478
Saskatchewan .....	...	...	...	...	516	2,556
Alberta .....	...	...	...	...	...	4,163
British Columbia .....	...	...	...	...	...	484
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - January, 1948 ..	23,052	35	2,124	...	516	8,681
Total - January, 1947 ..	28,815	195	993	14	726	15,678
<u>Motor Gasoline -</u>						
Maritimes	176,811	...	...	...	...	...
Quebec	335,233	...	...	...	...	...
Ontario	104,513	428,485	32,281	12	...	...
Manitoba .....	...	4,224	56,615	35,203	5,611	...
Saskatchewan .....	...	...	9,386	1,108	67,601	4,282
Alberta .....	...	...	...	...	...	202,355
British Columbia .....	...	...	...	...	...	7,527
Fort William .....	...	...	...	...	...	...
Export	26,608	...	...	...	...	...
Total - January, 1948 ..	643,165	432,709	98,282	36,323	73,212	214,164
Total - January, 1947 ..	553,156	365,006	84,567	37,180	65,746	172,190
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	394	970	1,125	...
Saskatchewan .....	...	...	...	5	5,743	302
Alberta .....	...	...	...	...	...	15,110
Fort William .....	...	...	...	...	...	...
Total - January, 1948 ..	...	...	394	975	6,868	15,412
Total - January, 1947 ..	...	...	197	144	9,873	9,152
<u>Kerosene and Stove Oil -</u>						
Maritimes	-8,752	714	...	...	...	...
Quebec	366,256	11	...	...	...	...
Ontario	43,004	79,269	2,992	...	...	...
Manitoba .....	...	37	4,218	1,037	1,317	...
Saskatchewan .....	...	...	488	48	6,687	272
Alberta .....	...	5	...	...	...	8,538
British Columbia .....	...	6	...	...	...	534
Fort William .....	...	...	...	...	...	...
Export	6,311	...	...	...	...	...
Total - January, 1948 ..	406,819	80,042	7,698	1,085	8,004	9,344
Total - January, 1947 ..	340,040	103,987	1,967	1,505	9,843	13,392

Refined Petroleum

- 5 -

Petroleum Products, January, 1948, with Comparative Totals for January, 1947.

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption January, 1948	Domestic Consumption January, 1947
			January 1	February 1			
...	2,233	...	3,554	3,735	...	2,052	2,200
...	19,652	1,034	12,415	12,173	...	20,928	20,801
...	33,758	3,791	19,922	24,835	...	32,636	37,158
...	2,947	...	3,111	3,103	...	2,955	1,988
...	1,959	...	7,200	6,451	...	2,708	3,019
1,010	4,404	...	5,412	6,130	...	3,686	3,687
3,026	3,033	128	12,418	10,135	...	5,444	5,159
...
...	1,041	...	...	...	1,041	...	...
4,036	69,027	4,953	64,032	66,562	1,041	70,409	...
4,649	59,410	12,645	64,138	61,848	333	...	74,012
...	7,172	...	5,134	7,365	...	4,941	3,687
...	14,287	...	11,244	13,918	...	11,613	11,451
...	3,593	1,179	36,594	31,673	...	9,693	9,770
...	1,637	4,837	9,482	9,908	...	6,048	5,363
...	3,072	...	3,111	3,458	...	2,725	2,072
4,032	8,105	...	21,332	28,015	...	1,512	9,009
2,020	2,504	2,389	8,994	9,517	...	4,370	8,695
...
...
6,052	40,460	8,405	95,891	103,854	...	40,902	...
190	46,611	9,943	73,540	69,933	10,114	...	50,047
...	176,811	19,703	185,747	220,020	...	162,241	160,432
...	335,233	...	686,332	626,856	...	394,709	351,314
...	565,291	...	1,937,840	1,589,311	...	913,820	813,742
...	101,653	...	132,669	135,019	...	99,303	89,584
...	82,377	7,733	354,178	340,318	...	103,970	61,580
...	202,355	32,836	275,675	300,725	...	210,141	166,087
219,944	227,471	131,868	247,938	285,300	...	321,977	193,143
...
...	26,608	...	...	...	26,608	...	...
219,944	1,717,799	192,140	3,820,379	3,497,549	26,608	2,206,161	...
147,956	1,425,801	47,903	3,686,130	3,308,662	15,290	...	1,835,882
...	2,489	...	42,225	41,422	...	3,292	1,164
...	6,050	...	48,190	45,990	...	8,250	10,875
...	15,110	578	39,173	36,772	...	18,089	889
...
...	23,649	578	129,588	124,184	...	29,631	...
...	19,366	160	145,372	151,970	...	...	13,929
...	-8,038	113,089	54,958	52,951	...	107,058	100,294
...	366,267	...	378,298	340,390	...	404,175	407,845
...	125,265	...	200,686	169,313	...	156,638	147,852
8	6,617	...	9,747	9,576	...	6,788	5,839
9	7,504	...	19,831	19,309	...	8,026	6,634
350	8,893	563	13,963	13,332	...	10,087	10,209
74,776	75,316	2,041	59,800	56,490	...	80,667	72,685
...
...	6,311	...	...	...	6,311	...	...
75,143	588,135	115,693	737,283	661,361	6,311	773,439	...
49,017	519,751	155,479	361,607	282,485	2,994	...	751,358

Table A - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments From Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oils -						
Maritimes	52,616	...	...	...	...	...
Quebec	432,295	29,749	...	...	...	...
Ontario	101,546	485,675	29,596	...	...	...
Manitoba	241	8,435	21,808	20,452	3,156	663
Saskatchewan .....	...	...	2,806	334	51,535	5,917
Alberta .....	...	1,153	...	...	246	34,228
British Columbia .....	...	...	...	...	...	17,166
Fort William .....	...	...	...	...	...	...
Export	36,057	...	...	...	...	...
Total - January, 1948..	622,755	525,012	54,210	20,786	54,937	57,974
Total - January, 1947..	610,870	400,785	32,584	17,482	69,545	34,438
Heavy Fuel Oils -						
Maritimes	168,170	...	...	...	...	...
Quebec	294,057	...	...	...	...	...
Ontario	14,160	157,662	...	...	1,328	...
Manitoba .....	...	...	...	15,811	1,779	...
Saskatchewan .....	...	...	...	...	71,930	6,690
Alberta .....	...	...	...	...	5,108	127,504
British Columbia .....	...	...	...	...	...	46,577
Export	11,003	...	...	...	...	...
Total - January, 1948..	487,390	157,662	...	15,811	80,145	180,771
Total - January, 1947..	514,442	204,183	...	16,538	80,717	113,731
Total Fuels - January, 1948	2,207,541	1,229,408	163,551	75,231	225,884	489,733
Total Fuels - January, 1947	2,067,134	1,104,012	121,369	73,149	238,017	360,761
Lubricating Oil -						
Maritimes	605	6,019	...	...	...	...
Quebec	638	19,030	...	...	...	...
Ontario	1,570	56,834	753	...	...	...
Manitoba	333	12,383	29	...	...	...
Saskatchewan .....	...	5,038	1,155	...	...	...
Alberta .....	...	8,952	108	...	...	...
British Columbia .....	...	4,685	...	...	...	...
Fort William .....	...	807	-807	...	...	...
Export .....	...	653	...	...	...	...
Total - January, 1948 ..	3,146	114,401	1,238	...	...	...
Total - January, 1947 ..	3,569	114,061	410	...	...	...
Grease -						
Maritimes .....	...	281	...	...	...	...
Quebec	14	761	...	...	...	...
Ontario .....	...	1,777	57	...	...	...
Manitoba .....	...	457	6	...	...	...
Saskatchewan .....	...	582	125	...	...	...
Alberta .....	...	339	...	...	...	...
British Columbia .....	...	214	...	...	...	...
Fort William .....	...	25	-25	...	...	...
Export .....	...	...	...	...	...	...
Total - January, 1948 ..	14	4,436	163	...	...	...
Total - January, 1947 ..	...	6,345	353	...	...	...

Refined Petroleum

- 7 -

Petroleum Products, January, 1948, with Comparative Totals for January, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption January, 1948	Domestic Consumption January, 1947
			January 1	February 1			
...	52,616	113,088	105,146	101,264	...	169,586	119,812
...	462,044	...	527,218	412,599	...	576,663	490,864
...	616,817	12,668	1,209,576	944,276	...	894,785	717,273
...	54,755	...	37,230	32,021	...	59,964	51,930
...	60,592	...	60,121	54,762	...	65,951	64,203
...	35,627	4,228	54,115	64,021	...	29,949	42,148
153,870	171,036	100,537	125,921	179,245	...	218,249	210,616
...
...	36,057	...	...	...	36,057	...	...
153,870	1,489,544	230,521	2,119,327	1,788,188	36,057	2,015,147	...
76,464	1,242,168	168,365	1,234,009	904,489	43,207		1,696,846

...	168,170	98,723	45,392	72,233	...	240,052	250,498
...	294,057	...	180,685	136,855	...	337,887	295,032
...	173,150	4,920	304,774	255,257	...	227,587	275,887
...	17,590	...	...	...	...	17,590	17,009
...	78,620	...	...	...	...	78,620	51,220
...	132,612	...	...	...	...	132,612	125,601
212,393	258,970	160,196	293,355	240,958	...	471,563	417,318
...	11,003	...	...	...	11,003	...	...
212,393	1,134,172	263,839	824,206	705,303	11,003	1,505,911	...
192,104	1,121,715	130,129	864,677	675,730	8,226		1,432,565
671,438	5,062,786	816,129	7,790,706	6,947,001	81,020	6,641,600	
470,380	4,434,822	524,624	6,429,473	5,455,117	80,164		5,853,638

...	6,624
...	19,668
...	59,157
...	12,745
...	6,193
142	9,202
2,659	7,344
...	...
...	653
2,801	121,586
1,838	119,878

Imports, Inventories and Consumption Data

Have Not Been Compiled

...	281
...	775
...	1,834
...	463
...	707
...	339
61	275
...	...
...	...
61	4,674
107	6,805

Table 4 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments From Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	3,089	...	...	...	...	...
Quebec	48,752	3,562	...	...	...	...
Ontario	1,394	22,893	...	...	...	...
Manitoba .....	...	3,812	...	...	-371	...
Saskatchewan .....	...	...	...	...	...	2,386
Alberta .....	...	...	...	...	...	4,010
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - January, 1948 ..	53,235	30,267	...	...	-371	6,396
Total - January, 1947 ..	50,959	38,787	...	...	2,524	7,978
Coke -						
Maritimes	341	...	...	...	...	...
Quebec	40	...	...	...	...	...
Ontario .....	...	21,636	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	846	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - January, 1948 ..	381	21,636	...	...	846	...
Total - January, 1947 ..	1,552	14,830	...	...	574	...
Wax and Candles -						
Maritimes .....	...	915	...	...	...	...
Quebec .....	...	847	...	...	...	...
Ontario .....	...	2,665	5	...	...	...
Manitoba .....	...	362	...	...	...	...
Saskatchewan .....	...	40	...	...	...	...
Alberta .....	...	153	...	...	...	...
British Columbia .....	...	347	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	11,607	...	...	...	...
Total - January, 1948 ..	...	16,936	5	...	...	...
Total - January, 1947 ..	...	12,866	18	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	37,359	...	...	...	...
Total - January, 1948 ..	...	37,359	...	...	...	...
Total - January, 1947 ..	...	38,097	...	...	...	...
Other Products -						
Quebec	6,776	...	...	...	...	...
Ontario	3,089	...	...	...	...	...
Total - January, 1948 ..	9,865	...	...	...	...	...
Total Refinery Shipments -						
January, 1948	2,274,182	1,454,443	164,957	75,231	226,359	496,129
January, 1947	2,123,214	1,328,998	122,150	73,149	241,115	368,739

(x) Revised.

Refined Petroleum

- 9 -

Petroleum Products, January, 1948, with Comparative Totals for January, 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			January 1	February 1		January, 1948	January 1947

... 3,089
... 52,314
... 24,287
... 3,441
... 2,386
518 4,528
12,930 12,930

Imports, Inventories and Consumption Data

Have Not Been Compiled

...
...
13,448 102,975
9,800 110,048

... 341
... 40
... 21,636
...
... 846
...
...
...
...
... 22,863
... 16,956

... 915
... 847
... 2,670
... 362
... 40
... 153
... 347
...
... 11,607
... 16,941
... 12,884

... 37,359
... 37,359
... 38,097

... 6,776
... 3,089
... 9,865

687,748 5,379,049

482,125 4,739,490

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

FEBRUARY, 1948



**OTTAWA
1948**

Price 20 cents

Dominion Statistician:
 Director - Division of Census of Industry and Merchandising:
 Chief - Mining, Metallurgical and Chemical Statistics:

MC29-14-5-48
 Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

FEBRUARY, 1948

Output of refined petroleum products in Canada during February, 1948, totalled 5,136,448 barrels compared with 4,812,402 barrels in February, 1947. The total for the month under review included 2,196,341 barrels of motor gasoline; 38,640 barrels of aviation gasoline; 1,251,589 barrels of heavy fuel oil; 927,034 barrels of light fuel oil; 241,862 barrels of kerosene and stove oil; 52,974 barrels of tractor distillate; 66,091 barrels of naphtha specialties, and 361,917 barrels of other refinery products such as lubricating oils, asphalt, coke, etc..

Refineries in Canada used 5,537,632 barrels of crude oil in February, 1948, compared with 4,919,191 barrels in February, 1947. Receipts of crude oil during the current month totalled 5,208,975 barrels, including 4,526,490 barrels of imported oil and 682,485 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 2,636,442 barrels compared with 3,075,926 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in February, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 66,124; aviation gasoline, 57,279; motor gasoline, 1,892,030; tractor distillate, 16,393; kerosene and stove oil, 708,756; light fuel oil, 1,838,759; and heavy fuel oil, 1,551,621. These figures do not take into account relatively small amounts imported direct by Canadian users and which do not pass through wholesalers' or dealers' hands or direct to large consumers.

Table 1 - Crude Oil Received by Canadian Refineries, February, 1948

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	Northwest Terri- tories	CANADA
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Alberta -								
Turner Valley .....	...	...	...	43,304	295,611	...	...	338,915
Leduc .....	...	...	55,502	62,171	34,514	...	...	152,187
Lloydminster .....	...	...	...	...	37,931	...	...	37,931
Other fields .....	...	...	7,041	1,530	50,784	...	...	59,355
Saskatchewan fields ...	...	...	...	4,851	46,106	...	...	50,957
Ontario .....	...	12,055	...	...	...	...	...	12,055
Northwest Territories .	...	...	...	...	...	...	31,085	31,085
Total Domestic .....	...	12,055	62,543	111,856	464,946	...	31,085	682,485
<u>Imported Crude Oil -</u>								
United States -								
Texas	127,702	...	11,940	142,358	...	...	...	282,000
Mid-continent .....	...	331,588	...	74,844	...	...	...	406,432
Kansas .....	...	...	...	40,551	...	...	...	40,551
Illinois .....	...	537,357	...	...	...	...	...	537,357
Wyoming .....	...	...	...	...	28,255	...	...	28,255
Montana .....	...	...	21,725	17,740	5,515	...	...	44,980
Louisiana .....	...	...	2,153	4,925	36,401	...	...	43,479
California .....	...	...	...	...	...	611,767	...	611,767
Colorado .....	...	...	...	75,789	...	...	...	75,789
New Mexico .....	...	...	...	...	...	...	...	...
	127,702	868,945	35,818	356,207	70,171	611,767	...	2,070,610
Colombia .....	...	...	...	...	...	...	...	...
Venezuela	2,166,981	175,052	...	...	...	...	...	2,342,033
Trinidad	113,847	...	...	...	...	...	...	113,847
Mexico .....	...	...	...	...	...	...	...	...
Total Imported	2,408,530	1,043,997	35,818	356,207	70,171	611,767	...	4,526,490
Total Crude Oil Received, February, 1948	2,408,530	1,056,052	98,361	468,063	535,117	611,767	31,085	5,208,975
Total Crude Oil Received, February, 1947	1,657,481	1,143,897	57,588	293,559	541,038	531,181	...	4,224,744

Note: Data for refinery operations in the Northwest Territories were not included in monthly statistics prior to February, 1948.

Table 2 - Crude Oil Received by Canadian Refineries, Two Months Ended February, 1948, with Comparative Totals for the Same Period 1947

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Terri- tories	CANADA
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Alberta -								
Turner Valley .....	...	...	41,619	75,151	683,141	...	...	799,911
Leduc .....	...	...	56,169	98,298	80,822	...	...	235,289
Lloydminster .....	...	...	...	...	63,779	...	...	63,779
Other fields .....	...	...	13,312	1,530	114,865	...	...	129,707
Saskatchewan fields .....	...	...	...	13,602	105,610	...	...	119,212
Ontario .....	...	24,894	...	...	...	...	...	24,894
Northwest Territories .....	...	...	...	...	...	...	31,085	31,085
Total Domestic .....	...	24,894	111,100	188,581	1,048,217	...	31,085	1,403,877
Imported Crude Oil -								
United States -								
Texas	378,465	...	32,402	306,001	1,700	...	...	718,568
Mid-continent .....	...	839,463	...	177,080	...	...	...	1,016,543
Kansas .....	...	...	...	72,244	...	...	...	72,244
Illinois .....	...	1,172,014	...	...	...	...	...	1,172,014
Wyoming .....	...	...	...	3,629	70,492	...	...	74,121
Montana .....	...	...	42,458	41,586	9,543	...	...	93,587
Louisiana .....	...	...	9,473	12,347	72,615	...	...	94,435
California .....	...	...	...	...	...	1,032,023	...	1,032,023
Colorado .....	...	...	...	179,694	...	...	...	179,694
New Mexico .....	...	...	...	...	...	...	...	...
Colombia	378,465	2,011,477	84,333	792,581	154,350	1,032,023	...	4,453,229
Venezuela .....	...	...	...	...	...	...	...	...
Trinidad	3,819,661	329,640	...	...	...	102,455	...	4,251,756
Mexico	225,114	...	...	...	...	...	...	225,114
Total Imported	4,423,240	2,341,117	84,333	792,581	154,350	1,134,478	...	8,930,099
Total Crude Oil Received -								
Two Months Ended February, 1948	4,423,240	2,366,011	195,433	981,162	1,202,567	1,134,478	31,085	10,333,976
Total Crude Oil Received -								
Two Months Ended February, 1947	3,762,653	2,399,979	138,628	761,354	1,082,136	1,196,093	...	9,340,843

Table 3 - Canadian Refinery Operations, February, 1948, with Comparative Totals for February, 1947.

	Maritimes		Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories	
	and Quebec									
Crude oil received	2,408,530	1,056,052	...	...	...	...	...	...	...	...
Opening crude oil inventory	535,124	1,484,341	...	...	98,361	468,063	535,117	611,767	31,085	5,208,975
Closing crude oil inventory	-778,474	-879,624	...	...	91,983	289,667	304,662	255,080	4,242	2,965,099
Crude Oil Consumed	2,165,180	1,660,769	...	...	-95,809	-258,044	-240,470	-377,232	-6,789	-2,636,442
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...	...
Contaminated and other distillates received .....	...	...	...	...	...	...	...	...	...	...
Natural gasoline received .....	...	10,127	...	...	2,956	...	42,405	205,102	...	205,102
Benzol used	793	...	...	...	...	...	...	73,619	...	129,107
Added to: Aviation gasoline	29	...	...	...	...	...	...	...	...	793
Motor gasoline	652	238	...	...	...	35	118	111	7	50
Lubricating oil	116	7,672	...	...	...	...	...	746	...	1,154
Other materials used .....	...	851	...	...	...	...	...	2,184	...	8,534
Total Products Consumed	2,166,770	1,679,657	...	...	97,491	499,721	641,841	771,382	28,545	5,885,407
Unfinished Products -										
Opening inventory	673,411	756,586	...	...	1,976	67,735	178,509	286,262	3,811	1,968,290
Closing inventory	-619,564	-733,428	...	...	-2,841	-76,921	-205,937	-447,308	-537	-2,086,536
Inter-refinery differences	-53,018	52,980	...	...	...	25	-1,716	1,716	...	-13
Refinery fuel consumption	-159,813	-206,477	...	...	-7,308	-31,395	-17,903	-33,552	-5,468	-461,916
Refinery losses	-47,685	-68,413	...	...	-4,691	-11,223	-17,683	-14,146	-3,248	-168,784
Production of Finished Products.	1,960,101	1,480,905	...	...	84,627	447,942	577,111	564,354	23,103	5,136,448
Net Production of Saleable Products										
Naphtha specialties	29,495	30,739	...	...	130	-141	1,850	4,048	-9	66,091
Aviation gasoline	11,106	-27	...	...	...	...	18,342	4,975	4,344	38,640
Motor gasoline	794,990	616,943	...	...	55,334	247,529	314,312	163,788	4,665	2,196,341
Tractor distillate .....	...	...	...	...	390	44,821	7,849	...	...	52,974
Kerosene and stove oil	83,600	84,559	...	...	574	4,244	12,094	56,788	...	241,862
Light fuel oil	422,640	257,684	...	...	15,912	60,676	47,736	113,933	8,739	927,034
Heavy fuel oil	563,303	211,355	...	...	12,287	87,841	166,126	205,211	5,366	1,251,589
Sub-total	1,905,134	1,201,253	...	...	84,627	444,970	568,309	548,843	23,105	4,774,531
Asphalt	42,070	70,868	...	...	...	1,257	8,802	12,264	...	135,261
Coke	657	20,273	...	...	...	1,715	...	...	...	22,645
Lubricating oil	4,120	135,235	...	...	...	...	...	3,352	-2	142,719
Grease	21	6,866	...	...	...	...	...	-105	...	6,782
Wax and candles .....	...	9,801	...	...	...	...	...	...	...	9,802
Polymer feed stocks .....	...	36,609	...	...	...	...	...	...	...	36,609
Other products	8,099	...	...	...	...	...	...	...	...	8,099
Total Production - February, 1948.	1,960,101	1,480,905	...	...	84,627	447,942	577,111	564,354	23,103	5,136,448
Total Production - February, 1947.	1,921,824	1,565,504	...	...	56,096	268,197	497,854	503,872	...	4,812,402

Note: There is no refinery at Fort William. It is a marine terminal, but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Two Months Ended February, 1948, with Comparative Totals for the Same Period 1947.

	Maritimes and Quebec					Northwest Territories			CANADA
	Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	Territories	
Crude oil received	4,423,240	2,366,011	...	195,433	981,162	1,202,567	1,134,478	31,085	10,333,976
Opening crude oil inventory ...	876,416	2,261,227	...	90,899	258,572	213,864	373,761	4,242	4,078,981
Closing crude oil inventory ...	-778,474	-879,624	...	-95,809	-258,044	-240,470	-377,232	-6,789	-2,636,442
Crude Oil Consumed	4,521,182	3,747,614	...	190,523	981,690	1,175,961	1,131,007	28,538	11,776,515
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...
Contaminated and other distillates received .....	...	...	...	...	...	...	...	...	...
Natural gasoline received .....	...	...	...	...	...	...	...	...	...
Benzol used	2,034	21,129	...	6,285	3,699	81,387	205,102	...	205,102
Added to: Aviation gasoline ..	31	...	...	...	...	...	73,619	...	186,119
Motor gasoline	1,393	633	...	...	...	...	...	...	2,034
Lubricating oil	472	16,707	...	...	85	269	...	7	65
Other materials used .....	...	1,873	...	...	...	...	216	...	2,596
Total Products Consumed ..	4,525,112	3,787,956	...	196,808	985,474	1,257,635	1,414,066	28,545	12,195,596
Unfinished Products -									
Opening inventory	685,544	795,371	...	2,793	69,940	167,479	328,383	5,012	2,054,522
Closing inventory	-619,564	-733,428	...	-2,841	-76,921	-205,937	-447,308	-537	-2,086,536
Inter-refinery differences	-66,265	65,516	...	...	300	-2,515	2,965	...	1
Refinery fuel consumption	-336,322	-453,224	...	-14,720	-64,345	-31,704	-68,018	-9,376	-977,709
Refinery losses	-103,495	-143,632	-2,902	-9,074	-25,263	-35,212	-24,956	-3,916	-348,450
Production of Finished Products	4,085,010	3,318,559	-2,902	172,966	889,185	1,149,746	1,205,132	19,728	10,837,424
Net Production of Saleable Products									
Martha specialties	69,998	68,208	-91	170	3,232	6,322	6,409	-12	154,236
Aviation gasoline	26,001	29	-234	...	-216	25,310	9,082	5,469	65,441
Motor gasoline	1,676,386	1,412,949	-2,413	103,364	500,226	616,544	358,177	4,425	4,669,658
Tractor distillate .....	...	...	-125	1,659	75,611	15,190	...	...	92,335
Kerosene and stove oil	185,764	157,789	-5,743	2,224	17,569	14,995	121,269	...	493,867
Light fuel oil	865,004	622,132	5,712	36,996	126,327	103,045	245,415	8,514	2,013,145
Heavy fuel oil	1,148,859	513,590	...	28,553	162,854	337,128	433,458	1,341	2,625,783
Sub-total	3,972,012	2,774,697	-2,894	172,966	885,603	1,117,534	1,173,810	19,737	10,114,465
Asphalt	88,002	131,551	...	...	603	31,216	24,443	...	275,815
Coke	1,038	40,635	...	...	2,979	...	...	...	44,652
Lubricating oil	6,143	261,605	-7	...	...	-4	6,841	-9	274,569
Grease	34	12,122	-2	...	...	...	38	...	12,192
Wax and candles .....	...	23,981	1	...	...	...	...	...	23,982
Polymer feed stocks .....	...	73,966	...	...	...	...	...	...	73,968
Other products	17,781	...	...	...	...	...	...	...	17,781
Total Production - Two Months Ended February, 1948	4,085,010	3,318,559	-2,902	172,966	889,185	1,149,746	1,205,132	19,728	10,837,424
Total Production - Two Months Ended February, 1947	3,831,858	3,098,743	-1,605	129,624	766,740	997,311	1,008,113	...	9,830,784

Note: There is no refinery at Fort William. It is a marine terminal, but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, February 1 and March 1, 1948, with Comparative Totals on Same Dates 1947, Maritimes and Quebec

	Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories	CANADA
(All figures in barrels of 35 Imperial gallons)									
February 1, 1948									
Naphtha specialties	60,013	49,706	5,260	156	6,857	1,087	2,705	110	125,894
Aviation gasoline	93,185	1,521	5,762	54	...	35,838	15,279	12,016	163,655
Motor gasoline	943,210	1,014,051	323,852	51,500	500,278	514,466	142,650	17,281	3,507,288
Tractor distillate .....	...	...	18,883	1,481	73,373	34,298	...	...	128,035
Kerosene and stove oil	957,392	149,690	11,276	1,007	14,946	7,790	72,713	...	1,214,814
Light fuel oil	811,853	825,970	192,582	13,472	32,259	40,715	54,420	23,702	1,994,973
Heavy fuel oil	640,211	810,407	...	16,876	127,180	120,640	279,786	35,118	2,030,218
Sub-total	3,505,864	2,851,345	557,615	84,546	754,893	754,834	567,553	88,227	9,164,877
Asphalt	270,247	163,030	37	...	18,066	78,455	18,138	...	547,973
Coke	2,105	14,617	...	...	7,753	...	...	...	24,475
Lubricating oil	3,986	135,356	8,413	...	...	17	15,455	140	163,367
Grease	1	5,017	568	...	...	...	885	...	6,471
Wax and candles .....	...	14,445	187	...	...	...	...	...	14,632
Other products	3,023	...	...	...	...	...	...	...	3,023
Total - February 1, 1948	3,785,226	3,183,810	566,820	84,546	780,712	833,306	602,031	88,367	9,924,818
Total - February 1, 1947	3,510,764	2,569,198	383,489	101,424	961,479	780,835	510,073	...	8,817,262
March 1, 1948									
Naphtha specialties	65,009	51,295	4,949	51	4,900	1,535	3,161	99	130,999
Aviation gasoline	81,560	1,476	5,671	54	...	41,727	15,034	14,863	160,385
Motor gasoline	1,266,987	1,213,181	252,251	69,182	683,673	682,714	140,657	21,365	4,330,010
Tractor distillate .....	...	...	17,536	1,152	112,568	30,406	...	...	161,662
Kerosene and stove oil	608,099	158,797	6,649	703	12,797	12,838	61,362	...	861,245
Light fuel oil	571,196	668,242	142,289	9,487	28,471	47,563	42,487	30,017	1,539,752
Heavy fuel oil	769,919	841,373	...	14,211	143,093	130,105	252,099	40,484	2,191,284
Sub-total	3,362,770	2,934,364	429,345	94,840	985,502	946,888	514,800	106,828	9,375,337
Asphalt	259,769	199,688	37	...	19,323	84,476	18,046	...	581,339
Coke	2,076	14,686	...	...	8,526	...	...	...	25,288
Lubricating oil	4,415	147,169	7,273	...	...	17	15,295	138	174,307
Grease	1	4,494	561	...	...	...	775	...	5,831
Wax and candles .....	...	14,335	181	...	...	...	...	...	14,516
Other products	2,830	...	...	...	...	...	...	...	2,830
Total - March 1, 1948 ..	3,631,861	3,314,736	437,397	94,840	1,013,351	1,031,381	548,916	106,966	10,179,448
Total - March 1, 1947 ..	3,874,830	2,853,104	313,285	99,445	1,043,555	946,503	453,737	...	9,584,459

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,861	138	...	...	...	...
Quebec	20,108	538	...	...	...	...
Ontario	1,828	26,545	455	...	...	...
Manitoba .....	...	1,005	331	235	587	...
Saskatchewan	246	424	...	...	1,229	...
Alberta .....	...	5	...	...	...	1,245
British Columbia .....	...	-1	...	...	...	157
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	496	-496	...	...	...
Export	456	...	...	...	...	...
Total - February, 1948..	24,499	29,150	290	235	1,816	1,402
Total - February, 1947..	18,257	30,989	392	160	2,630	1,293
<u>Aviation Gasoline -</u>						
Maritimes	5,898	...	...	...	...	...
Quebec	11,839	...	...	...	...	...
Ontario	3,169	18	474	...	...	248
Manitoba	1,342	...	...	...	...	1,590
Saskatchewan .....	...	...	...	...	...	2,625
Alberta .....	...	...	...	...	...	7,170
British Columbia .....	...	...	...	...	...	820
Northwest Territories ...	...	...	...	...	...	...
Fort William	483	...	-483	...	...	...
Export .....	...	...	...	...	...	...
Total - February, 1948..	22,731	18	-9	...	...	12,453
Total - February, 1947..	24,097	...	709	14	1,606	10,059
<u>Motor Gasoline -</u>						
Maritimes	75,041	...	...	...	...	...
Quebec	298,783	...	...	...	...	...
Ontario	97,154	416,390	35,832	...	...	...
Manitoba .....	...	1,423	30,310	37,649	8,322	...
Saskatchewan .....	...	...	4,239	3	55,812	2,508
Alberta .....	...	...	...	...	...	137,569
British Columbia .....	...	...	...	...	...	5,987
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	235	...	...	...	...	...
Total - February, 1948..	471,213	417,813	70,381	37,652	64,134	146,064
Total - February, 1947..	421,795	309,889	53,232	29,443	50,306	153,066
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	1,261	719	1,964	...
Saskatchewan .....	...	...	...	...	3,662	250
Alberta .....	...	...	...	...	...	11,491
Fort William .....	...	...	...	...	...	...
Total - February, 1948..	...	...	1,261	719	5,626	11,741
Total - February, 1947..	...	...	-157	626	5,647	10,708
<u>Kerosene and Stove Oil -</u>						
Maritimes	71,284	439	...	...	...	...
Quebec	312,525	323	...	...	...	...
Ontario	45,377	74,660	1,915	...	...	...
Manitoba .....	...	25	2,591	869	1,484	...
Saskatchewan .....	...	...	124	9	4,909	13
Alberta .....	...	5	...	...	...	6,657
British Columbia .....	...	...	...	...	...	376
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	3,707	...	...	...	...	...
Total - February, 1948..	432,893	75,452	4,630	878	6,393	7,046
Total - February, 1947..	52,068	75,690	773	1,432	6,669	10,368

Refined Petroleum

Petroleum Products, February, 1948, with Comparative Totals for February, 1947

British Columbia	Northwest Terri- tories	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
				February 1,	March 1,		
...	...	1,999	...	3,735	3,595	...	2,139
...	...	20,646	194	12,173	13,424	...	19,589
...	...	28,828	3,382	24,835	24,680	...	32,365
...	...	2,158	...	3,103	2,798	...	2,463
...	...	1,899	...	6,451	6,238	...	2,112
946	...	2,196	6	5,736	5,100	...	2,838
2,646	...	2,802	175	10,135	8,532	...	4,580
...	2	2	...	394	358	...	38
...
...	...	456	...	...	...	456	...
3,592	2	60,986	3,757	66,562	64,725	456	66,124
4,557	...	58,278	12,250	61,848	61,208	166	71,002
...	...	5,898	...	7,365	7,491	...	5,772
...	...	11,839	294	13,918	14,024	...	12,027
...	...	3,909	1,938	31,673	25,157	...	12,363
...	...	2,932	4,212	9,908	10,353	...	6,699
...	...	2,625	...	3,458	3,499	...	2,584
5,987	...	13,157	...	10,490	11,435	...	12,212
-767	...	53	3,029	9,517	8,444	...	4,155
...	1,497	1,497	...	17,525	17,555	...	1,467
...
...
5,220	1,497	41,910	9,473	103,854	97,958	...	57,279
2,423	...	38,908	10,611	69,933	71,741	37	47,674
...	...	75,041	194	220,020	168,270	...	126,985
...	...	298,783	...	626,856	554,713	...	370,926
...	...	549,376	5,768	1,589,311	1,244,776	...	899,679
...	...	77,704	6,254	135,019	130,770	...	88,207
...	...	62,562	8,271	340,318	355,359	...	55,792
...	...	137,569	7,384	288,283	287,281	...	145,955
165,781	...	171,768	4,184	285,300	258,451	...	202,801
...	581	581	...	12,442	11,338	...	1,685
...
...	...	235	...	...	...	235	...
165,781	581	1,373,619	32,055	3,497,549	3,010,958	235	1,892,030
160,822	...	1,178,553	33,075	3,308,662	2,831,961	7,579	1,680,750
...	...	3,944	...	41,422	42,296	...	3,070
...	...	3,912	...	45,990	46,898	...	3,004
...	...	11,491	292	36,772	38,236	...	10,319
...
...	...	19,347	292	124,184	127,430	...	16,393
...	...	16,824	106	151,970	155,151	...	13,749
...	...	71,723	39,472	52,951	65,929	...	98,217
...	...	312,848	1,476	340,390	289,579	...	365,135
...	...	121,952	919	169,313	136,644	...	155,540
24	...	4,993	...	9,576	9,124	...	5,445
35	...	5,090	545	19,309	18,656	...	6,288
...	...	6,662	517	13,007	13,085	...	7,101
68,080	...	68,456	2,089	56,490	56,017	...	71,018
...	325	313	...	12
...
...	...	3,707	...	...	...	3,707	...
68,139	...	595,431	45,018	661,361	589,347	3,707	708,756
17,183	...	164,183	407,324	282,485	321,267	3,435	529,290

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Petroleum
Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	112,342	...	...	...	...	...
Quebec	441,755	...	...	...	...	...
Ontario	85,132	410,905	26,273	...	...	...
Manitoba .....	...	1,374	21,947	19,830	3,820	1,093
Saskatchewan .....	...	...	1,787	67	48,212	6,494
Alberta .....	...	3,133	...	...	5,695	23,737
British Columbia .....	...	...	...	...	6,737	9,562
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	24,068	...	...	...	...	...
Total - February, 1948..	663,297	415,412	50,007	19,897	64,464	40,888
Total - February, 1947..	347,527	456,093	13,849	14,367	66,235	32,392
Heavy Fuel Oil -						
Maritimes	108,411	...	...	...	...	...
Quebec	301,593	...	...	...	...	...
Ontario	8,042	180,389	...	...	1,259	...
Manitoba .....	...	...	...	14,952	1,152	...
Saskatchewan .....	...	...	...	...	64,427	7,177
Alberta .....	...	...	...	...	5,090	103,955
British Columbia .....	...	...	...	...	...	45,522
Export	15,549	...	...	...	...	...
Total - February, 1948..	433,595	180,389	...	14,952	71,928	156,666
Total - February, 1947..	641,109	191,116	...	12,033	49,031	107,455
Total Fuels--February, 1948	2,048,228	1,118,234	126,560	74,333	214,361	376,255
Total Fuels--February, 1947	1,504,853	1,063,777	68,798	58,075	182,124	325,332
Lubricating Oil -						
Maritimes	625	6,944	...	...	...	...
Quebec	953	19,424	...	...	...	...
Ontario	1,546	67,348	746	...	...	...
Manitoba	567	9,684	...	...	...	...
Saskatchewan .....	...	3,331	865	...	...	...
Alberta .....	...	9,770	...	...	...	...
British Columbia .....	...	5,156	...	...	...	...
Fort William .....	...	457	-457	...	...	...
Export .....	...	1,308	...	...	...	...
Total - February, 1948..	3,691	123,422	1,154	...	...	...
Total - February, 1947..	3,087	117,345	304	...	...	...
Grease -						
Maritimes .....	...	413	...	...	...	...
Quebec	21	993	...	...	...	...
Ontario .....	...	1,867	51	...	...	...
Manitoba .....	...	1,789	10	...	...	...
Saskatchewan .....	...	1,708	...	...	...	...
Alberta .....	...	208	...	...	...	...
British Columbia .....	...	334	...	...	...	...
Fort William .....	...	54	-54	...	...	...
Export .....	...	23	...	...	...	...
Total - February, 1948..	21	7,369	7	...	...	...
Total - February, 1947..	7	6,642	139	...	...	...

Refined Petroleum

- 9 -

Petroleum Products, February, 1948, with Comparative Totals for February, 1947 (Continued)

British Columbia	Northwest Terri- tories	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
				February 1,	March 1,		
...	...	112,342	64,848	101,264	102,403	...	176,051
...	...	441,755	...	412,599	324,124	...	530,230
...	...	522,310	9,398	944,276	702,301	...	773,683
...	...	48,064	...	32,021	29,722	...	50,363
...	...	56,560	...	54,762	53,037	...	58,285
...	...	32,565	2,273	43,246	45,652	...	32,432
125,866	...	142,167	20,874	179,245	129,868	...	212,418
...	2,424	2,424	...	20,775	17,902	...	5,297
...
...	...	24,068	...	...	...	24,068	...
125,866	2,424	1,382,255	97,393	1,788,188	1,405,009	24,068	1,838,759
66,132	...	996,595	348,797	904,489	803,577	32,962	1,413,342
...	...	108,411	99,557	72,233	28,998	...	251,203
...	...	301,593	...	136,855	113,693	...	324,755
...	...	189,690	4,185	255,257	191,859	...	257,273
...	...	16,104	...	...	...	...	16,104
...	...	71,604	...	...	...	...	71,604
...	...	109,049	...	...	...	...	109,049
232,998	...	278,523	267,543	240,958	265,391	...	521,633
...	...	15,549	...	...	...	15,549	...
232,998	...	1,090,523	371,285	705,303	599,941	15,549	1,551,621
297,060	...	1,297,800	178,279	675,730	571,163	153,592	1,427,054
601,596	4,504	4,564,071	559,273	6,947,001	5,895,368	44,015	6,130,962
548,177	...	3,751,141	990,442	5,455,117	4,816,068	197,771	5,182,861
...	...	7,569	...	Imports, Inventories and Consumption Data Have Not Been Compiled			
...	...	20,377	...				
...	...	69,640	...				
...	...	10,251	...				
...	...	4,196	...				
1	...	9,771	...	Imports, Inventories and Consumption Data Have Not Been Compiled			
3,511	...	8,667	...				
...				
...	...	1,308	...				
3,512	...	131,779	...				
1,411	...	122,146	...	Imports, Inventories and Consumption Data Have Not Been Compiled			
...	...	413	...				
...	...	1,014	...				
...	...	1,918	...				
...	...	1,799	...				
...	...	1,708	...	Imports, Inventories and Consumption Data Have Not Been Compiled			
...	...	208	...				
5	...	339	...				
...				
...	...	23	...				
5	...	7,422	...	Imports, Inventories and Consumption Data Have Not Been Compiled			
14	...	6,805	...				

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	2,132	...	...	...	...	...
Quebec	47,413	3,563	...	...	...	...
Ontario	3,003	25,379	...	...	...	...
Manitoba .....	...	5,100	...	...	...	...
Saskatchewan .....	...	168	...	...	...	873
Alberta .....	...	...	...	...	...	1,908
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - February, 1948..	52,548	34,210	...	...	...	2,781
Total - February, 1947..	49,173	36,189	...	...	674	6,850
Coke -						
Maritimes	217	...	...	...	...	...
Quebec	469	...	...	...	...	...
Ontario .....	...	20,204	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	942	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - February, 1948..	686	20,204	...	...	942	...
Total - February, 1947..	638	15,744	...	...	3,323	...
Wax and Candles -						
Maritimes .....	...	1,629	...	...	...	...
Quebec .....	...	1,125	...	...	...	...
Ontario .....	...	2,686	7	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	31	...	...	...	...
Alberta .....	...	113	...	...	...	...
British Columbia .....	...	541	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	3,786	...	...	...	...
Total - February, 1948..	...	9,911	7	...	...	...
Total - February, 1947..	...	11,352	18	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	36,609	...	...	...	...
Total - February, 1948..	...	36,609	...	...	...	...
Total - February, 1947..	...	30,546	...	...	...	...
Other Products -						
Quebec	1,388	...	...	...	...	...
Ontario	6,904	...	...	...	...	...
Total - February, 1948..	8,292	...	...	...	...	...
Total - February, 1947..	...	...	...	...	...	...
Total Refinery Shipments -						
February, 1948	2,113,466	1,349,979	127,728	74,333	215,303	379,036
February, 1947	1,557,758	1,281,598	69,259	58,075	186,121	332,186

Petroleum Products, February, 1948, with Comparative Totals for February, 1947 (Concluded)

British Columbia	Northwest Terri- tories	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
				February 1,	March 1,		
...	...	2,132					
...	...	50,976					
...	...	28,382					
...	...	5,100					
...	...	1,041					
...	...	1,908					
12,356	...	12,356					
...					
...					
12,356	...	101,895					
10,606	...	103,492					
...	...	217					
...	...	469					
...	...	20,204					
...					
...	...	942					
...					
...					
...					
...	...	21,832					
...	...	19,705					
...	...	1,629					
...	...	1,125					
...	...	2,693					
...					
...	...	31					
...	...	113					
...	...	541					
...					
...	...	3,786					
...	...	9,918					
...	...	11,370					
...	...	36,609					
...	...	36,609					
...	...	30,546					
...	...	1,388					
...	...	6,904					
...	...	8,292					
...					
617,469	4,504	4,881,818					
560,208	...	4,045,205					

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	4,055	177	...	...	...	...
Quebec	39,252	1,046	...	...	...	...
Ontario	3,370	58,147	1,069	...	...	...
Manitoba	439	1,868	858	486	1,454	...
Saskatchewan	246	851	197	...	2,564	...
Alberta .....	...	12	...	...	...	4,632
British Columbia .....	...	6	...	...	...	157
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	991	-991	...	...	...
Export	1,497	...	...	...	...	...
Total-2 Months Ended February, 1948	48,859	63,098	1,133	486	4,018	4,789
Total-2 Months Ended February, 1947	38,068	60,845	1,453	446	4,197	3,473
<u>Aviation Gasoline -</u>						
Maritimes	13,070	...	...	...	...	...
Quebec	26,126	...	...	...	...	...
Ontario	4,762	53	2,439	...	...	248
Manitoba	1,342	...	159	...	...	3,068
Saskatchewan .....	...	...	...	...	516	5,181
Alberta .....	...	...	...	...	...	11,333
British Columbia .....	...	...	...	...	...	1,304
Northwest Territories .....	...	...	...	...	...	...
Fort William	483	...	-483	...	...	...
Export .....	...	...	...	...	...	...
Total-2 Months Ended February, 1948	45,783	53	2,115	...	516	21,134
Total-2 Months Ended February, 1947	52,912	195	1,702	28	2,332	25,737
<u>Motor Gasoline -</u>						
Maritimes	251,852	...	...	...	...	...
Quebec	634,016	...	...	...	...	...
Ontario	201,667	844,875	68,113	12	...	...
Manitoba .....	...	5,647	86,925	72,852	13,933	...
Saskatchewan .....	...	...	13,625	1,111	123,413	6,790
Alberta .....	...	...	...	...	...	339,924
British Columbia .....	...	...	...	...	...	13,514
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	26,843	...	...	...	...	...
Total-2 Months Ended February, 1948	1,114,378	850,522	168,663	73,975	137,346	360,228
Total-2 Months Ended February, 1947	974,951	674,895	137,799	66,623	116,052	325,256
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	1,655	1,689	3,089	...
Saskatchewan .....	...	...	...	5	9,405	552
Alberta .....	...	...	...	...	...	26,601
Fort William .....	...	...	...	...	...	...
Total-2 Months Ended February, 1948	...	...	1,655	1,694	12,494	27,152
Total-2 Months Ended February, 1947	...	...	40	770	15,520	19,860
<u>Kerosene and Stove Oil -</u>						
Maritimes	62,532	1,153	...	...	...	...
Quebec	678,781	334	...	...	...	...
Ontario	88,381	153,929	4,907	...	...	...
Manitoba .....	...	62	6,809	1,906	2,801	...
Saskatchewan .....	...	...	612	57	11,596	28
Alberta .....	...	10	...	...	...	15,19
British Columbia .....	...	6	...	...	...	910
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	10,018	...	...	...	...	...
Total-2 Months Ended February, 1948	839,712	155,494	12,328	1,963	14,397	16,39
Total-2 Months Ended February, 1947	392,108	179,677	2,740	2,937	16,512	23,76

Petroleum Products, Two Months Ended February, 1948, with Comparative Totals for the Same Period, 1947

British Columbia	Northwest Terri- tories	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
				January 1,	March 1,		
...	...	4,232	...	3,554	3,595	...	4,191
...	...	40,298	1,228	12,415	13,424	...	40,517
...	...	62,586	7,173	19,922	24,680	...	65,001
...	...	5,105	...	3,111	2,798	...	5,418
...	...	3,858	...	7,200	6,238	...	4,820
1,956	...	6,600	6	5,012	5,100	...	6,518
5,672	...	5,835	303	12,418	8,532	...	10,024
...	5	5	...	425	358	...	72
...
...	...	1,497	...	...	...	1,497	...
7,628	5	130,016	8,710	64,057	64,725	1,497	136,561
9,206	...	117,688	24,895	64,138	61,208	499	145,014
...	...	13,070	...	5,134	7,491	...	10,713
...	...	26,126	294	11,244	14,024	...	23,640
...	...	7,502	3,117	36,594	25,157	...	22,056
...	...	4,569	9,049	9,482	10,353	...	12,747
...	...	5,697	...	3,111	3,499	...	5,309
10,019	...	21,352	...	12,235	11,435	...	22,152
1,253	...	2,557	5,418	8,994	8,444	...	8,525
...	1,546	1,546	...	18,181	17,555	...	2,172
...
...
11,272	1,546	82,419	17,878	104,975	97,958	...	107,314
2,613	...	85,519	20,554	73,540	71,741	10,151	97,721
...	...	251,852	20,070	185,747	168,270	...	289,399
...	...	634,016	...	686,332	554,713	...	765,635
...	...	1,114,667	10,638	1,937,840	1,244,776	...	1,818,369
...	...	179,357	6,254	132,669	130,770	...	187,510
...	...	144,939	16,004	354,178	355,359	...	159,762
...	...	339,924	42,451	274,922	287,281	...	370,016
385,725	...	399,239	136,052	247,938	258,451	...	524,778
...	589	589	...	13,306	11,338	...	2,557
...
...	...	26,843	...	...	...	26,843	...
385,725	589	3,091,426	231,469	3,832,932	3,010,958	26,843	4,118,026
308,778	...	2,604,354	80,978	3,686,130	2,831,961	22,869	3,516,632
...	...	6,433	...	42,225	42,296	...	6,362
...	...	9,962	...	48,190	46,898	...	11,254
...	...	26,601	1,038	39,173	38,236	...	28,576
...
...	...	42,996	1,038	129,588	127,430	...	46,192
...	...	36,190	266	145,372	155,151	...	26,677
...	...	63,685	153,038	54,958	65,929	...	205,752
...	...	679,115	3,443	378,298	289,579	...	771,277
...	...	247,217	1,961	200,686	136,644	...	313,220
32	...	11,610	...	9,747	9,124	...	12,233
44	...	12,594	1,556	19,831	18,656	...	15,325
350	...	15,555	1,198	13,622	13,085	...	17,290
142,856	...	143,772	4,130	59,800	56,017	...	151,685
...	341	313	...	28
...
...	...	10,018	...	...	...	10,018	...
143,282	...	1,183,566	165,326	737,283	589,347	10,018	1,486,810
66,200	...	683,934	562,803	361,607	321,267	6,429	1,280,648

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	164,958	...	...	...	...	...
Quebec	874,050	29,749	...	...	...	...
Ontario	186,678	896,580	55,869	...	...	...
Manitoba	241	9,809	43,755	40,282	6,976	1,771
Saskatchewan .....	...	...	4,593	401	99,747	12,411
Alberta .....	...	4,286	...	...	5,941	57,961
British Columbia .....	...	...	...	...	6,737	26,731
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	60,125	...	...	...	...	...
Total-2 Months Ended February, 1948	1,286,052	940,424	104,217	40,683	119,401	98,861
Total-2 Months Ended February, 1947	958,397	856,878	46,433	31,849	135,780	66,831
Heavy Fuel Oil -						
Maritimes	276,581	...	...	...	...	...
Quebec	595,650	...	...	...	...	...
Ontario	22,202	338,051	...	...	2,587	...
Manitoba .....	...	...	...	30,763	2,931	...
Saskatchewan .....	...	...	...	...	136,357	13,861
Alberta .....	...	...	...	...	10,198	221,961
British Columbia .....	...	...	...	...	...	92,101
Export	26,552	...	...	...	...	...
Total-2 Months Ended February, 1948	920,985	338,051	...	30,763	152,073	327,921
Total-2 Months Ended February, 1947	1,155,551	395,299	...	28,571	129,748	221,181
Total Fuels -						
Two Months Ended February, 1948..	4,255,769	2,347,642	290,111	149,564	440,245	856,441
Two Months Ended February, 1947..	3,571,987	2,167,789	190,167	131,224	420,141	686,091
Lubricating Oil -						
Maritimes	1,230	12,963	...	...	...	...
Quebec	1,591	38,454	...	...	...	...
Ontario	3,116	124,182	1,499	...	...	...
Manitoba	900	22,067	29	...	...	...
Saskatchewan .....	...	8,369	2,020	...	...	...
Alberta .....	...	18,722	108	...	...	...
British Columbia .....	...	9,841	...	...	...	...
Fort William .....	...	1,264	-1,264	...	...	...
Export .....	...	1,961	...	...	...	...
Total-2 Months Ended February, 1948	6,837	237,823	2,392	...	...	...
Total-2 Months Ended February, 1947	6,656	231,406	714	...	...	...
Grease -						
Maritimes .....	...	694	...	...	...	...
Quebec	35	1,754	...	...	...	...
Ontario .....	...	3,644	108	...	...	...
Manitoba .....	...	2,246	16	...	...	...
Saskatchewan .....	...	2,290	125	...	...	...
Alberta .....	...	547	...	...	...	...
British Columbia .....	...	548	...	...	...	...
Fort William .....	...	79	-79	...	...	...
Export .....	...	23	...	...	...	...
Total-2 Months Ended February, 1948	35	11,825	170	...	...	...
Total-2 Months Ended February, 1947	7	12,990	492	...	...	...

Refined Petroleum

- 15 -

Petroleum Products, Two Months Ended February, 1948, with Comparative Totals for the Same Period, 1947
(Continued)

British Columbia	Northwest Terri- tories	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
				January 1,	March 1,		
...	...	164,958	177,936	105,146	102,403	...	345,637
...	...	903,799	...	527,218	324,124	...	1,106,893
...	...	1,139,127	22,066	1,209,576	702,301	...	1,668,468
...	...	102,819	...	37,230	29,722	...	110,327
...	...	117,152	...	60,121	53,037	...	124,236
...	...	68,192	6,501	44,342	45,652	...	73,383
279,736	...	313,203	121,411	125,921	129,868	...	430,667
...	3,525	3,525	...	23,496	17,902	...	9,119
...
...	...	60,125	...	...	...	60,125	...
279,736	3,525	2,872,900	327,914	2,133,050	1,405,009	60,125	3,868,730
142,596	...	2,238,763	517,162	1,234,009	803,577	76,169	3,110,188
...	...	276,581	198,280	45,392	28,998	...	491,255
...	...	595,650	...	180,685	113,693	...	662,642
...	...	362,840	9,105	304,774	191,859	...	484,860
...	...	33,694	...	...	...	...	33,694
...	...	150,224	...	...	...	...	150,224
...	...	232,170	...	...	...	...	232,170
445,391	...	537,493	427,739	293,355	265,391	...	993,196
...	...	26,552	...	...	...	26,552	...
445,391	...	2,215,204	635,124	824,206	599,941	26,552	3,048,041
489,164	...	2,419,515	308,408	864,677	571,163	161,818	2,859,619
1,273,034	5,665	9,618,527	1,387,459	7,826,091	5,895,368	125,035	12,811,674
1,018,557	...	8,185,963	1,515,066	6,429,473	4,816,068	277,935	11,036,499
...	...	14,193		Imports, Inventories and Consumption Data Have Not Been Compiled			
...	...	40,045					
...	...	128,797					
...	...	22,996					
...	...	10,389					
143	...	18,973					
6,170	...	16,011					
...					
...	...	1,961					
6,313	...	253,365					
3,249	...	242,024					
...	...	694					
...	...	1,789					
...	...	3,752					
...	...	2,262					
...	...	2,415					
...	...	547					
66	...	614					
...					
...	...	23					
66	...	12,096					
121	...	13,610					

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	5,221	...	...	...	...	...
Quebec	96,165	7,125	...	...	...	...
Ontario	4,397	48,272	...	...	...	...
Manitoba .....	...	8,912	...	...	-371	...
Saskatchewan .....	...	168	...	...	...	3,259
Alberta .....	...	...	...	...	...	5,918
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total-2 Months Ended February, 1948	105,783	64,477	...	...	-371	9,177
Total-2 Months Ended February, 1947	100,132	74,976	...	...	3,198	14,828
Coke -						
Maritimes	558	...	...	...	...	...
Quebec	509	...	...	...	...	...
Ontario .....	...	41,840	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	1,788	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total-2 Months Ended February, 1948	1,067	41,840	...	...	1,788	...
Total-2 Months Ended February, 1947	2,190	30,574	...	...	3,897	...
Wax and Candles -						
Maritimes .....	...	2,544	...	...	...	...
Quebec .....	...	1,972	...	...	...	...
Ontario .....	...	5,351	12	...	...	...
Manitoba .....	...	362	...	...	...	...
Saskatchewan .....	...	71	...	...	...	...
Alberta .....	...	266	...	...	...	...
British Columbia .....	...	888	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	15,393	...	...	...	...
Total-2 Months Ended February, 1948	...	26,847	12	...	...	...
Total-2 Months Ended February, 1947	...	24,218	36	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	73,968	...	...	...	...
Total-2 Months Ended February, 1948	...	73,968	...	...	...	...
Total-2 Months Ended February, 1947	...	68,643	...	...	...	...
Other Products -						
Quebec	8,164	...	...	...	...	...
Ontario	9,993	...	...	...	...	...
Total-2 Months Ended February, 1948	18,157	...	...	...	...	...
Total-2 Months Ended February, 1947	...	...	...	...	...	...
Total Refinery Shipments -						
Two Months Ended February, 1948..	4,387,648	2,804,422	292,685	149,564	441,662	865,67
Two Months Ended February, 1947..	3,680,972	2,610,596	191,409	131,224	427,236	700,92

Refined Petroleum

- 17 -

Petroleum Products, Two Months Ended February, 1948, with Comparative Totals for the Same Period, 1947
(Concluded)

British Columbia	Northwest Terri- tories	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
				January 1,	March 1,		
...	...	5,221					
...	...	103,290					
...	...	52,669					
...	...	8,541					
...	...	3,427					
518	...	6,436					
25,286	...	25,286					
...					
...					
25,804	...	204,870					
20,406	...	213,540					
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	...	558					
...	...	509					
...	...	41,840					
...					
...	...	1,788					
...					
...					
...					
...	...	44,695					
...	...	36,661					
...	...	2,544					
...	...	1,972					
...	...	5,363					
...	...	362					
...	...	71					
...	...	266					
...	...	888					
...					
...	...	15,393					
...	...	26,859					
...	...	24,254					
...	...	73,968					
...	...	73,968					
...	...	68,643					
...	...	8,164					
...	...	9,993					
...	...	18,157					
...					
1,305,217	5,665	10,252,537					
1,042,333	...	8,784,695					

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

MARCH, 1948



OTTAWA
1948

Dominion Statistician:

Director - Division of Census of Industry and Merchandising:

Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall

W. H. Losee

H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADAMARCH, 1948

Output of refined petroleum products in Canada during March, 1948, totalled 5,251,474 barrels compared with 5,065,959 barrels in March, 1947. The total for the month under review included 2,238,201 barrels of motor gasoline, 40,005 barrels of aviation gasoline, 1,241,022 barrels of heavy fuel oil, 938,237 barrels of light fuel oil, 239,636 barrels of kerosene and stove oil, 74,361 barrels of tractor distillate, 68,363 barrels of naphtha specialties, and 411,649 barrels of other refinery products such as lubricating oils, asphalt coke, etc.

Refineries in Canada used 5,708,435 barrels of crude oil in March, 1948, compared with 5,290,777 barrels in March, 1947. Receipts of crude oil during the current month totalled 5,910,556 barrels, including 5,115,463 barrels of imported oil and 795,093 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 2,838,563 barrels compared with 2,954,533 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in March, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 72,302; aviation gasoline, 69,258; motor gasoline, 2,178,958; tractor distillate, 27,365; kerosene and stove oil, 606,384; light fuel oil, 1,607,588; and heavy fuel oil, 1,603,191. These figures do not take into account relatively small amounts imported direct by Canadian users and which do not pass through wholesalers' or dealers' hands or direct to large consumers.

Table 1 - Crude Oil Received by Canadian Refineries, March, 1948, with Comparative Totals for March, 1947.

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA March 1948	CANADA March 1947
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
<u>Alberta fields -</u>								
Turner Valley .....	...	...	...	31,173	370,142	...	401,315	485,641
Leduc .....	...	...	65,715	66,284	49,667	...	181,666)	
Lloydminster .....	...	...	...	...	23,028	...	23,028)	60,001
Other fields .....	...	...	12,140	4,279	67,263	...	83,682)	
Saskatchewan fields ...	...	...	...	17,794	38,114	...	55,908)	
Ontario fields .....	...	12,006	...	...	...	...	12,006)	8,775
Northwest Territories .	...	...	...	...	37,488	...	37,488	...
Total Domestic .....	...	12,006	77,855	119,530	585,702	...	795,093	554,417
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas	255,836	...	12,451	201,319	...	...	469,606	191,899
Mid-Continent .....	...	393,818	...	49,923	...	...	443,741	419,196
Kansas .....	...	...	...	50,483	...	...	50,483	52,438
Illinois .....	...	497,363	...	...	...	...	497,363	901,646
Wyoming .....	...	...	...	1,829	18,922	...	20,751	10,744
Montana .....	...	...	18,131	17,878	34,136	...	70,145	59,755
Louisiana .....	...	...	4,071	2,809	35,237	...	42,117	150,960
California .....	...	...	...	...	...	556,992	556,992	533,191
Colorado .....	...	...	...	103,387	...	...	103,387	49,045
New Mexico .....	...	...	...	...	...	...	...	65,884
	255,836	891,181	34,653	427,628	88,295	556,992	2,254,585	2,434,758
Colombia .....	...	...	...	...	...	...	...	211,137
Venezuela	2,382,675	478,203	...	...	...	...	2,860,878	1,883,022
Trinidad .....	...	...	...	...	...	...	...	86,050
Mexico .....	...	...	...	...	...	...	...	...
Total Imported	2,638,511	1,369,384	34,653	427,628	88,295	556,992	5,115,463	4,614,967
Total Crude Oil Received, March, 1948	2,638,511	1,361,390	112,508	547,158	673,997	556,992	5,910,556	
Total Crude Oil Received, March, 1947	2,148,860	1,336,810	92,884	487,630	570,009	533,191		5,169,384

Note: Cumulative figures for the year to date, as shown in this report, take into account some revisions in data for earlier months.

Table 2 - Crude Oil Received by Canadian Refineries, Three Months Ended March, 1948, with Comparative Totals for the Same Period, 1947

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA 3 Months Ended March, 1948	CANADA 3 Months Ended March, 1947
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Alberta fields -								
Turner Valley .....	...	...	41,619	106,324	1,053,283	...	1,201,226	1,386,242
Leduc .....	...	...	121,884	164,582	130,489	...	416,955	
Lloydminster .....	...	...	...	...	86,807	...	86,807	172,496
Other fields .....	...	...	25,452	5,809	182,128	...	213,389	
Saskatchewan fields .....	...	...	...	51,962	143,724	...	195,686	26,826
Ontario fields .....	...	36,900	...	...	...	...	36,900	
Northwest Territories .....	...	...	...	...	68,573	...	68,573	...
Total Domestic .....	...	36,900	188,955	328,677	1,665,004	...	2,219,536	1,585,564
Imported Crude Oil -								
United States -								
Texas	634,301	...	44,853	507,320	1,700	...	1,188,174	905,927
Mid-continent .....	...	1,233,281	...	227,003	...	...	1,460,284	1,314,516
Kansas .....	...	...	...	122,727	...	...	122,727	120,419
Illinois .....	...	1,669,377	...	...	...	...	1,669,377	2,116,414
Wyoming .....	...	...	...	5,458	89,414	...	94,872	28,611
Montana .....	...	...	60,589	59,464	43,679	...	163,732	233,515
Louisiana .....	...	...	13,544	15,156	107,852	...	136,552	310,498
California .....	...	...	...	...	...	1,589,015	1,589,015	1,588,258
Colorado .....	...	...	...	283,081	...	...	283,081	69,882
New Mexico .....	...	...	...	...	...	...	...	177,884
Colombia	634,301	2,902,658	118,986	1,220,209	242,645	1,589,015	6,707,814	6,866,924
Venezuela .....	...	...	...	...	...	...	...	605,239
Trinidad	6,202,336	807,843	...	...	...	102,455	7,112,634	5,280,415
Mexico	225,114	...	...	...	...	...	225,114	172,085
Total Imported	7,061,751	3,710,501	118,986	1,220,209	242,645	1,691,470	14,045,562	12,924,663
Total Crude Oil Received -								
Three Months Ended March,	7,061,751	3,747,401	307,941	1,548,886	1,907,649	1,691,470	16,265,098	
1948								
Total Crude Oil Received -								
Three Months Ended March,	5,911,513	3,736,789	231,512	1,248,984	1,652,145	1,729,284	14,510,227	
1947								

Table 3 - Canadian Refinery Operations, March, 1948, with Comparative Totals for March, 1947

Refined Petroleum

	Maritimes	Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Northwest Territories	British Columbia	CANADA March 1948	CANADA March 1947
				(All figures in barrels of 35 Imperial gallons)						
Crude oil received	2,638,511	1,381,390	...	...	...	...	...	556,992	5,910,556	5,169,384
Opening crude oil inventory	778,474	879,624	...	...	...	...	...	377,232	2,636,442	3,075,926
Closing crude oil inventory	-1,259,691	-518,840	...	...	...	...	...	-328,742	-2,838,563	-2,954,533
Crude Oil Consumed	2,157,294	1,742,174	...	...	...	...	...	607,482	5,708,435	5,290,777
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...	...
Contaminated and other distillates received .....	...	...	...	...	...	...	...	...	...	...
Natural gasoline received	66,957	12,537	...	...	...	...	...	34,175	160,715	221,596
Benzol used	788	...	...	...	...	...	...	...	783	2,212
Added to: Aviation gasoline	29	...	...	...	...	...	...	4	57	29
Motor gasoline	621	328	...	...	...	56	...	134	1,276	1,164
Lubricating oil	348	8,967	...	...	...	...	...	1,137	10,452	9,244
Other materials used	1	1,192	...	...	...	...	...	1,593	2,786	7,804
Total Products Consumed	2,226,038	1,765,198	...	...	103,850	536,933	607,965	644,525	5,884,509	5,700,689
Unfinished Products -										
Opening inventory	619,564	733,428	...	...	2,841	76,921	206,474	447,308	2,086,536	2,027,186
Closing inventory	-691,577	-728,171	...	...	-6,409	-98,245	-184,227	-403,744	-2,112,373	-2,053,010
Inter refinery differences	-66,697	66,988	...	...	...	281	-810	250	12	10
Refinery fuel consumption	-153,813	-199,831	...	...	-7,055	-36,321	-20,260	-33,907	-451,187	-469,506
Refinery losses	-31,296	-58,082	...	...	-5,112	-16,389	-27,493	-15,955	-156,023	-139,410
Production of Finished Products	1,902,219	1,579,530	...	...	88,115	463,180	581,649	638,477	5,251,474	5,065,959
Net Production of Saleable Products										
Naphtha specialties	32,075	31,116	...	...	217	-118	1,324	3,783	68,363	61,521
Aviation gasoline	17,041	-25	...	...	-1	...	19,021	4,078	40,005	33,976
Motor gasoline	721,549	715,470	...	...	51,779	248,595	294,399	208,029	2,238,201	2,173,564
Tractor distillate .....	...	...	...	...	2,922	40,297	31,219	...	74,361	44,251
Kerosene and stove oil	66,214	110,727	...	...	847	11,853	8,422	41,578	239,636	240,313
Light fuel oil	438,245	247,503	...	...	161	54,039	43,396	138,790	938,237	1,052,335
Heavy fuel oil	530,962	190,888	...	...	16,248	106,490	172,386	224,058	1,241,022	1,055,843
Sub-total	1,806,076	1,295,679	...	...	88,115	461,156	570,167	620,316	4,839,825	4,661,803
Asphalt	77,252	69,510	...	...	...	448	11,643	14,226	173,079	193,423
Coke	1,370	30,410	...	...	...	1,576	...	...	33,356	35,019
Lubricating oil	6,124	131,861	...	...	...	...	...	3,935	141,747	136,397
Grease	-1	8,882	...	...	...	...	...	...	8,882	7,541
Wax and candles .....	...	11,320	...	...	...	...	...	...	11,319	10,888
Polymer feed stocks .....	...	31,868	...	...	...	...	...	...	31,868	20,888
Other products	11,398	...	...	...	...	...	...	...	11,398	...
Total Production - March, 1948	1,902,219	1,579,530	...	...	88,115	463,180	581,649	638,477	5,251,474	5,065,959
Total Production - March, 1947	1,821,674	1,592,978	...	...	69,611	437,628	551,541	593,953	...	...

Note: There is no refinery at Fort William. It is a marine terminal, but is treated as a refinery for this survey.

Table 1 - Canadian Refinery Operations, Three Months Ended March, 1948, with Comparative Totals for the Same Period 1947.

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA 3 Months Ended March 1948	CANADA 3 Months Ended March 1947
Crude oil received	7,061,751	3,747,401	...	307,941	1,548,886	1,907,649	1,691,470	16,265,098	14,510,227
Opening crude oil inventory ...	876,415	2,261,227	...	90,899	258,572	218,106	373,761	4,078,981	4,140,911
Closing crude oil inventory ...	-1,259,691	-518,840	...	-110,336	-268,325	-354,629	-326,742	-2,838,563	-2,954,533
Crude Oil Consumed	6,678,476	5,469,788	...	268,504	1,539,133	1,771,126	1,738,489	17,505,516	15,696,605
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...
Contaminated and other distil- lates received .....	...	...	...	...	...	...	...	...	...
Natural gasoline received	66,957	33,666	...	...	...	...	205,102	205,102	689,926
Benzol used	2,822	...	...	12,154	3,699	122,564	107,794	346,834	269,156
Added to: Aviation gasoline ..	60	...	...	...	...	...	...	2,822	6,923
Motor gasoline	2,014	961	...	...	...	49	13	122	107
Lubricating oil	820	25,674	...	...	...	406	350	3,872	3,312
Other materials used	1	3,065	...	...	...	...	3,066	29,560	26,093
Total Products Consumed ..	6,751,150	5,553,154	...	300,658	1,542,973	1,894,145	2,058,591	18,100,671	16,710,705
Unfinished Products -									
Opening inventory	685,544	795,371	...	2,793	69,940	172,491	328,383	2,054,522	2,105,753
Closing inventory	-891,577	-728,171	...	-6,409	-98,245	-184,227	-403,744	-2,112,373	-2,053,010
Inter-refinery differences	-132,962	132,504	...	...	581	-3,325	3,215	13	9
Refinery fuel consumption	-430,135	-653,055	...	-21,775	-100,666	-61,340	-101,925	-1,428,896	-1,407,061
Refinery losses	-134,791	-201,714	-4,598	-14,186	-41,652	-66,621	-40,911	-504,473	-459,653
Production of Finished Products	5,987,229	4,898,089	-4,598	261,081	1,372,931	1,751,123	1,843,609	16,109,464	14,896,743
Net Production of Saleable Products									
Naphtha specialties	102,073	99,324	-125	387	3,114	7,634	10,192	222,599	173,956
Aviation gasoline	43,042	4	-343	-1	-216	49,800	13,160	105,446	97,927
Motor gasoline	2,397,935	2,128,419	-4,033	155,143	748,821	915,368	566,206	6,907,859	6,438,725
Tractor distillate .....	...	...	-202	4,581	115,908	46,409	...	166,696	110,070
Kerosene and stove oil	251,978	268,516	-5,748	3,071	29,422	23,417	162,847	733,503	999,128
Light fuel oil	1,303,249	869,635	5,873	53,099	180,366	154,955	384,205	2,951,382	2,807,584
Heavy fuel oil	1,879,811	704,478	...	44,801	289,910	510,855	657,516	3,887,371	3,182,442
Sub-total	5,778,088	4,070,376	-4,578	261,081	1,367,325	1,708,438	1,794,126	14,974,856	13,803,832
Asphalt	165,254	201,061	...	...	1,051	42,859	38,669	448,894	455,176
Coke	2,408	71,045	...	...	4,555	...	...	78,008	85,387
Lubricating oil	12,267	393,466	-19	...	...	-174	10,776	416,316	401,524
Grease	33	21,004	-1	...	...	...	38	21,074	21,046
Wax and candles .....	...	35,301	...	...	...	...	...	35,301	34,247
Polymer feed stocks .....	...	105,836	...	...	...	...	...	105,836	89,531
Other products	29,179	...	...	...	...	...	...	29,179	...
Total Production - Three Months Ended March, 1948	5,987,229	4,898,089	-4,598	261,081	1,372,931	1,751,123	1,843,609	16,109,464	...
Total Production - Three Months Ended March, 1947	5,653,532	4,691,721	-3,031	199,235	1,204,368	1,548,852	1,602,066	...	14,896,743

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, March 1, 1948, and April 1, 1948, with Comparative Totals on Corresponding Dates of 1947.

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA March 1, 1948	CANADA March 1, 1947
(All figures in barrels of 35 Imperial gallons)									
March 1, 1948									
Naptha specialties	65,009	51,235	4,949	51	4,900	1,634	3,161	130,999	96,485
Aviation gasoline	81,560	1,476	5,671	54	...	56,590	15,034	160,385	123,681
Motor gasoline	1,266,987	1,213,181	252,251	69,182	683,673	704,079	140,657	4,330,010	5,415,193
Tractor distillate .....	...	...	17,536	1,152	112,568	30,406	...	161,662	224,101
Kerosene and stove oil	608,093	158,797	6,649	703	12,797	12,838	61,362	861,245	504,944
Light fuel oil	571,196	668,242	142,289	9,487	28,471	77,580	42,487	1,539,752	792,539
Heavy fuel oil	769,919	841,373	...	14,211	143,093	170,589	252,099	2,191,284	1,774,157
Sub-total	3,362,770	2,934,364	429,345	94,840	985,502	1,053,716	514,800	9,375,337	8,931,100
Asphalt	259,769	199,688	37	...	19,523	84,476	18,046	581,339	387,878
Coke	2,076	14,686	...	...	8,526	...	...	25,288	55,301
Lubricating oil	4,415	147,169	7,273	...	...	155	15,295	174,307	191,035
Grease	1	4,494	561	...	...	...	775	5,831	5,298
Wax and candles .....	...	14,335	181	...	...	...	...	14,516	13,847
Other products	2,830	...	...	...	...	...	...	2,830	...
Total - March 1, 1948	3,651,861	3,314,736	437,397	94,840	1,013,351	1,132,347	548,916	10,179,448	9,584,459
Total - March 1, 1947	3,674,830	2,853,104	313,285	99,445	1,043,555	946,503	453,737	...	...
April 1, 1947									
Naptha specialties	72,668	50,481	4,084	285	2,976	835	1,966	133,295	94,175
Aviation gasoline	145,569	1,255	7,541	53	...	65,294	14,840	234,352	142,689
Motor gasoline	1,464,129	1,348,482	187,958	82,538	856,721	777,123	204,939	4,921,890	6,325,665
Tractor distillate .....	...	...	15,826	1,961	132,103	42,605	...	192,495	241,225
Kerosene and stove oil	367,626	200,274	2,537	743	15,781	13,176	43,262	643,399	405,112
Light fuel oil	473,593	578,254	97,745	8,964	24,132	72,925	42,915	1,298,528	712,454
Heavy fuel oil	783,234	836,618	...	15,610	163,164	141,687	251,565	2,191,898	1,793,950
Sub-total	3,306,619	3,015,364	315,691	110,154	1,194,877	1,113,645	559,507	9,615,857	9,716,270
Asphalt	275,224	225,689	37	...	19,755	83,783	19,709	624,197	454,949
Coke	1,671	14,272	...	...	9,232	...	...	25,175	56,521
Lubricating oil	7,294	130,945	5,573	...	...	...	16,123	159,935	193,269
Grease .....	...	5,699	512	...	...	...	759	6,970	5,669
Wax and candles .....	...	14,394	175	...	...	...	...	14,569	14,127
Other products	4,294	...	...	...	...	...	...	4,294	...
Total - April 1, 1948	3,595,102	3,406,363	321,988	110,154	1,223,864	1,197,428	596,096	10,450,997	...
Total - April 1, 1947	4,125,263	3,083,935	241,520	94,909	1,181,090	1,129,884	584,204	...	10,440,805

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	1,821	37	...	...	...	...
Quebec	20,279	248	...	...	...	...
Ontario	2,231	29,661	417	...	...	...
Manitoba .....	...	1,188	509	-17	691	...
Saskatchewan .....	...	308	393	...	1,115	...
Alberta .....	...	...	...	...	...	2,123
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	488	488	...	...	...
Export	85	...	...	...	...	...
Total - March, 1948 ..	24,416	31,930	831	-17	1,806	2,123
Total - March, 1947 ..	25,021	30,215	341	70	1,532	1,928
Aviation Gasoline -						
Maritimes	-64,925	...	...	...	...	...
Quebec	13,712	...	...	...	...	...
Ontario	4,198	196	2,224	...	...	...
Manitoba	247	...	245	...	...	1,095
Saskatchewan .....	...	...	...	...	...	2,769
Alberta .....	...	...	...	...	...	4,967
British Columbia .....	...	...	...	...	...	1,279
Northwest Territories ..	...	...	...	...	...	207
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - March, 1948 ..	-46,768	196	-1,973	...	...	10,317
Total - March, 1947 ..	-3,780	10	457	16	2,179	11,566
Motor Gasoline -						
Maritimes	72,334	...	...	...	...	...
Quebec	335,173	2,538	...	...	...	...
Ontario	110,985	553,718	30,660	...	96	...
Manitoba .....	...	23,031	25,331	37,804	25,131	...
Saskatchewan .....	...	...	7,564	619	50,320	4,234
Alberta .....	...	...	...	...	...	211,156
British Columbia .....	...	...	...	...	...	5,717
Northwest Territories ..	...	...	...	...	...	188
Fort William .....	...	882	-882	...	...	...
Export	8,915	...	...	...	...	...
Total - March, 1948 ..	52,407	580,169	62,673	38,423	75,547	221,355
Total - March, 1947 ..	421,685	381,509	67,278	47,470	119,930	162,152
Tractor Distillate -						
Manitoba .....	...	...	1,874	1,902	5,942	...
Saskatchewan .....	...	...	...	211	14,579	261
Alberta .....	...	...	...	...	...	18,759
Fort William .....	...	...	-241	...	241	...
Total - March, 1948 ..	...	...	1,633	2,113	20,762	19,020
Total - March, 1947 ..	...	...	1,807	4,297	7,913	13,110
Kerosene and Stove Oil -						
Maritimes	42,917	486	...	...	...	...
Quebec	231,807	243	...	...	...	...
Ontario	26,298	68,521	1,262	...	...	...
Manitoba	248	...	2,555	794	2,633	...
Saskatchewan .....	...	...	290	13	6,236	227
Alberta .....	...	...	...	...	...	7,421
British Columbia .....	...	...	...	...	...	436
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	5,417	...	...	...	...	...
Total - March, 1948 ..	306,687	69,250	4,107	807	8,869	8,084
Total - March, 1947 ..	156,897	62,410	306	1,835	28,429	7,211

Refined Petroleum

- 7 -

Petroleum Products, March, 1948, with Comparative Totals for March, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption March, 1948	Domestic Consumption March, 1947
			March 1, 1948	April 1, 1948			
...	1,858	...	3,595	3,500	...	1,953	870
...	20,527	986	13,424	12,718	...	22,219	22,370
...	32,309	1,988	24,680	23,344	...	35,633	41,547
...	2,371	...	2,798	2,802	...	2,367	2,190
...	1,816	...	6,238	5,977	...	2,077	2,382
1,307	3,430	...	5,100	5,628	...	2,902	3,084
3,671	3,671	11,044	8,532	18,107	...	5,140	4,276
...	...	...	358	347	...	11	...
...
...	85	...	...	...	85	...	...
4,978	66,067	14,018	64,725	72,423	85	72,302	
4,724	63,831	12,596	61,208	60,173	743		76,719
...	-64,925	68,940	7,491	6,141	...	5,365	4,381
...	13,712	...	14,024	13,720	...	14,016	9,127
...	2,170	5,309	25,157	19,618	...	13,018	12,105
...	1,587	4,538	10,353	8,774	...	7,704	7,266
...	2,769	...	3,499	3,410	...	2,858	1,797
10,886	15,853	...	11,435	10,857	...	16,431	12,162
-6,614	-5,335	12,667	8,444	8,296	...	7,480	5,376
...	207	...	17,555	15,376	...	2,386	...
...
...
4,272	-33,962	91,454	97,958	86,192	...	69,258	
4,520	14,968	38,353	71,741	72,768	80		52,214
...	72,334	172,603	168,270	231,531	...	181,676	146,885
...	337,711	...	554,713	463,323	...	429,101	337,467
...	695,459	6,540	1,244,776	905,910	...	1,040,865	796,772
...	111,297	16,114	130,770	138,813	...	119,368	101,263
...	62,797	3,895	355,359	365,072	...	56,979	81,251
170	211,326	32,954	287,281	303,867	...	227,694	161,318
143,577	149,294	5,349	258,451	291,336	...	121,758	232,268
...	188	...	11,338	10,009	...	1,517	...
...
...	5,915	...	...	...	5,915	...	...
143,747	1,646,321	237,455	3,010,958	2,709,861	5,915	2,178,958	
63,068	1,263,092	164,280	2,831,961	2,401,998	111		1,857,224
...	9,718	...	42,296	46,370	...	5,644	11,668
...	15,051	...	46,898	56,794	...	5,155	-3,575
...	18,759	1,272	38,236	41,701	...	16,566	9,953
...
...	43,528	1,272	127,430	144,865	...	27,365	
...	27,127	118	155,151	164,330	...		18,066
...	43,403	62,923	65,929	56,956	...	115,299	68,229
...	232,050	1,957	289,579	231,897	...	291,689	260,284
...	96,081	3,712	136,644	117,674	...	118,763	102,233
...	6,230	...	9,124	10,533	...	4,821	5,795
9	6,775	705	18,656	18,769	...	7,367	24,705
...	7,421	672	13,085	12,925	...	8,253	6,104
59,669	60,105	7,262	67,006	74,201	...	60,172	56,211
...	...	...	313	293	...	20	...
...
...	5,417	...	...	...	5,417	...	...
59,678	457,482	77,231	600,336	523,248	5,417	606,384	
82,057	339,145	169,787	321,267	306,484	154		523,561

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	61,916	...	...	...	...	...
Quebec	390,702	...	...	...	...	...
Ontario	52,025	337,491	20,132	...	48	...
Manitoba .....	...	...	22,347	16,315	3,384	1,951
Saskatchewan	402	...	2,226	311	41,545	4,371
Alberta .....	...	...	...	...	9,393	32,719
British Columbia .....	...	...	...	...	4,008	8,785
Northwest Territories ..	...	...	...	...	...	225
Fort William .....	...	...	...	...	...	...
Export	30,803	...	...	...	...	...
Total - March, 1948 ...	535,848	337,491	44,705	16,626	58,378	48,051
Total - March, 1947 ...	471,472	417,047	-427	12,442	77,589	32,382
<u>Heavy Fuel Oils -</u>						
Maritimes	196,567	...	...	...	...	...
Quebec	301,524	...	...	...	...	...
Ontario	6,956	195,643	...	...	1,810	...
Manitoba .....	...	...	...	14,849	1,383	...
Saskatchewan .....	...	...	...	...	63,222	7,131
Alberta .....	...	...	...	...	20,004	136,935
British Columbia .....	...	...	...	...	...	57,222
Northwest Territories ..	...	...	...	...	...	...
Export	12,590	...	...	...	...	...
Total - March, 1948 ...	517,637	195,643	...	14,849	86,419	201,288
Total - March, 1947 ...	436,588	226,313	...	8,017	60,587	133,432
Total Fuels - March, 1948.	1,862,227	1,214,679	111,970	72,801	251,781	510,238
Total Fuels - March, 1947.	1,507,883	1,117,504	69,762	74,147	298,159	361,781
<u>Lubricating Oil -</u>						
Maritimes	427	6,126	...	...	...	...
Quebec	612	24,693	...	...	...	...
Ontario	1,911	80,982	820	...	...	...
Manitoba	150	10,448	...	...	...	...
Saskatchewan .....	...	8,747	1,260	...	...	...
Alberta	145	11,980	...	...	...	-6
British Columbia .....	...	3,880	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	392	-392	...	...	...
Export .....	...	837	...	...	...	...
Total - March, 1948 ...	3,245	148,085	1,688	...	...	-6
Total - March, 1947 ...	2,475	128,776	479	...	...	-3
<u>Grease -</u>						
Maritimes .....	...	359	...	...	...	...
Quebec .....	...	1,201	...	...	...	...
Ontario .....	...	2,774	61	...	...	...
Manitoba .....	...	764	...	...	...	...
Saskatchewan .....	...	1,287	...	...	...	...
Alberta .....	...	1,019	1	...	...	...
British Columbia .....	...	139	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	12	-12	...	...	...
Export .....	...	122	...	...	...	...
Total - March, 1948 ...	...	7,677	50	...	...	...
Total - March, 1947 ...	14	7,165	88	...	...	...

Refined Petroleum

- 9 -

Petroleum Products, March, 1948, with Comparative Totals for March, 1947 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories March 1, 1948	Inventories April 1, 1948	Deduct Exports	Domestic Consumption March 1948	Domestic Consumption March 1947
...	61,916	117,556	102,403	113,362	...	168,513	83,164
...	390,702	...	324,124	272,791	...	442,035	363,296
...	409,696	9,884	702,301	447,171	...	674,710	546,819
...	43,997	...	29,722	23,805	...	49,914	43,235
...	48,855	...	53,037	45,680	...	56,212	56,296
...	42,112	3,499	45,652	42,972	...	48,291	27,790
138,362	151,155	25,280	129,868	143,779	...	162,524	161,651
...	225	...	17,902	12,738	...	5,389	...
...
...	30,803	...	...	...	30,803	...	...
138,362	1,179,461	156,219	1,405,009	1,102,298	30,803	1,607,588	...
121,915	1,132,420	88,311	803,577	741,232	825	...	1,282,251
...	196,567	141,597	28,998	67,449	...	299,713	208,274
...	301,524	...	113,693	100,117	...	315,100	250,609
...	204,409	3,852	191,859	152,430	...	247,690	312,968
...	16,232	...	...	...	...	16,232	8,706
...	70,353	...	...	...	...	70,353	46,881
...	156,939	...	...	...	...	156,939	126,878
224,572	281,794	202,046	265,391	252,067	...	497,164	506,112
...
...	12,590	...	...	...	12,590	...	...
224,572	1,240,408	347,495	599,941	572,063	12,590	1,603,191	...
171,113	1,036,050	361,455	571,163	492,356	15,884	...	1,460,428
575,609	4,599,305	925,144	5,906,357	5,210,950	54,810	6,165,046	...
447,397	3,876,633	834,900	4,816,068	4,239,341	17,797	...	5,270,463
...	6,553	...	...	...	...	...	...
...	25,305	...	...	...	...	...	...
...	83,713	...	...	...	...	...	...
...	10,598	...	...	...	...	...	...
...	10,007	...	...	...	...	...	...
48	12,167	...	...	...	...	...	...
3,059	6,939	...	...	...	...	...	...
...
...
...	837	...	...	...	...	...	...
3,107	156,119	...	...	...	...	...	...
2,436	134,163	...	...	...	...	...	...
...	359	...	...	...	...	...	...
...	1,201	...	...	...	...	...	...
...	2,835	...	...	...	...	...	...
...	764	...	...	...	...	...	...
...	1,287	...	...	...	...	...	...
...	1,020	...	...	...	...	...	...
16	155	...	...	...	...	...	...
...
...
...	122	...	...	...	...	...	...
16	7,743	...	...	...	...	...	...
-97	7,170	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	2,823	...	...	...	...	...
Quebec	55,999	3,379	...	...	...	...
Ontario	2,690	34,494	...	...	...	...
Manitoba .....	...	5,636	...	...	...	171
Saskatchewan	100	...	...	...	16	1,959
Alberta	161	...	...	...	...	10,206
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	24	...	...	...	...	...
Total - March, 1948 ...	61,797	43,509	...	...	16	12,336
Total - March, 1947 ...	60,149	44,450	8	...	1,613	6,382
<u>Coke -</u>						
Maritimes	530	...	...	...	...	...
Quebec	1,245	...	...	...	...	...
Ontario .....	...	30,824	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	870	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - March, 1948 ...	1,775	30,824	...	...	870	...
Total - March, 1947 ...	720	32,758	...	...	321	...
<u>Wax and Candles -</u>						
Maritimes .....	...	3,805	...	...	...	...
Quebec .....	...	691	...	...	...	...
Ontario .....	...	2,184	5	...	...	...
Manitoba .....	...	256	...	...	...	...
Saskatchewan .....	...	54	...	...	...	...
Alberta .....	...	91	...	...	...	...
British Columbia .....	...	353	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	3,827	...	...	...	...
Total - March, 1948 ...	...	11,261	5	...	...	...
Total - March, 1947 ...	...	10,606	2	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	31,868	...	...	...	...
Total - March, 1948 ...	...	31,868	...	...	...	...
Total - March, 1947 ...	...	20,888	...	...	...	...
<u>Other Products -</u>						
Quebec	2,315	...	...	...	...	...
Ontario	7,619	...	...	...	...	...
Total - March, 1948 ...	9,934	...	...	...	...	...
Total - March, 1947 ...	...	...	...	...	...	...
<u>Total Refinery Shipments -</u>						
March, 1948	1,938,978	1,487,903	113,713	72,801	252,667	522,568
March, 1947	1,571,241	1,362,147	70,339	74,147	300,093	368,160

Refined Petroleum

- 11 -

Petroleum Products, March, 1948, with Comparative Totals for March, 1947 (concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			March 1, 1948	April 1, 1948		March 1948	March 1947
...	2,823						
...	59,378						
...	37,184						
15	5,822						
...	2,075						
180	10,547						
12,568	12,368						
...	...						
...	...						
...	24						
12,563	130,221						
13,750	126,352						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	530						
...	1,245						
...	30,824						
...	...						
...	870						
...	...						
...	...						
...	...						
...	...						
...	...						
...	33,469						
...	33,799						
...	3,805						
...	691						
...	2,189						
...	256						
...	54						
...	91						
...	353						
...	...						
...	...						
...	3,827						
...	11,266						
...	10,608						
...	31,868						
...	31,868						
...	20,888						
...	2,315						
...	7,619						
...	9,934						
...	...						
591,295	4,979,925						
463,486	4,209,613						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	5,876	214	...	...	...	...
Quebec	59,531	1,294	...	...	...	...
Ontario	5,601	87,808	1,486	...	...	...
Manitoba	439	3,056	1,367	469	2,145	...
Saskatchewan	246	1,159	590	...	3,679	...
Alberta .....	...	12	...	...	...	6,755
British Columbia .....	...	6	...	...	...	157
Northwest Territories .....	...	...	...	...	...	5
Fort William .....	...	1,479	-1,479	...	...	...
Export	1,582	...	...	...	...	...
Total- 3 Months Ended March, 1948	73,275	95,023	1,964	469	5,824	6,917
Total- 3 Months Ended March, 1947	63,089	91,060	1,794	516	5,729	5,401
<u>Aviation Gasoline -</u>						
Maritimes	-51,855	...	...	...	...	...
Quebec	39,838	...	...	...	...	...
Ontario	8,960	249	215	...	...	248
Manitoba	1,589	...	404	...	...	4,163
Saskatchewan .....	...	...	...	...	516	7,950
Alberta .....	...	...	...	...	...	16,300
British Columbia .....	...	...	...	...	...	2,583
Northwest Territories .....	...	...	...	...	...	1,753
Fort William	483	...	-483	...	...	...
Export .....	...	...	...	...	...	...
Total- 3 Months Ended March, 1948	-985	249	136	...	516	32,997
Total- 3 Months Ended March, 1947	49,132	205	2,159	44	4,511	37,303
<u>Motor Gasoline -</u>						
Maritimes	324,186	...	...	...	...	...
Quebec	969,189	2,538	...	...	...	...
Ontario	312,652	1,398,593	98,773	12	96	...
Manitoba .....	...	28,678	112,256	110,656	39,064	...
Saskatchewan .....	...	...	21,189	1,730	173,733	11,084
Alberta .....	...	...	...	...	...	551,080
British Columbia .....	...	...	...	...	...	19,231
Northwest Territories .....	...	...	...	...	...	777
Fort William .....	...	882	-882	...	...	...
Export	32,758	...	...	...	...	...
Total- 3 Months Ended March, 1948	1,638,785	1,430,691	231,336	112,398	212,893	582,172
Total- 3 Months Ended March, 1947	1,396,636	1,056,404	205,077	114,093	235,982	487,408
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	3,529	3,591	9,031	...
Saskatchewan .....	...	...	...	216	23,984	813
Alberta .....	...	...	...	...	...	45,360
Fort William .....	...	...	-241	...	241	...
Total- 3 Months Ended March, 1948	...	...	3,288	3,807	33,256	46,173
Total- 3 Months Ended March, 1947	...	...	1,847	5,067	23,433	32,970
<u>Kerosene and Stove Oil -</u>						
Maritimes	105,449	1,639	...	...	...	...
Quebec	910,588	577	...	...	...	...
Ontario	114,679	222,450	6,169	...	...	...
Manitoba	248	62	9,364	2,700	5,434	...
Saskatchewan .....	...	...	902	70	17,832	512
Alberta .....	...	10	...	...	...	22,616
British Columbia .....	...	6	...	...	...	1,346
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	15,435	...	...	...	...	...
Total- 3 Months Ended March, 1948	1,145,399	224,744	16,435	2,770	23,266	24,474
Total- 3 Months Ended March, 1947	549,005	242,087	3,046	4,772	44,941	30,971

Refined Petroleum

- 13 -

Petroleum Products, Three Months Ended March, 1948, with Comparative Totals for the Same Period, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption 3 Months Ended March, 1948	Domestic Consumption 3 Months Ended March, 1947
			January 1, 1948	April 1, 1948			
...	6,090	...	3,554	3,500	...	6,144	5,014
...	60,825	2,214	12,415	12,718	...	62,736	57,914
...	94,895	9,161	19,922	23,344	...	100,634	121,076
...	7,476	...	3,111	2,802	...	7,785	6,032
...	5,674	...	7,200	5,977	...	6,897	7,458
3,263	10,030	6	5,012	5,628	...	9,420	9,499
9,343	9,506	11,347	12,418	18,107	...	15,164	14,740
...	5	...	425	347	...	83	...
...
...	1,582	...	...	...	1,582	...	...
12,606	196,083	22,728	64,057	72,423	1,582	208,863	...
13,930	181,519	37,491	64,138	60,173	1,242	...	221,733
...	-51,855	68,940	5,134	6,141	...	16,078	14,270
...	39,838	294	11,244	13,720	...	37,656	30,697
...	9,672	8,426	36,594	19,618	...	35,074	31,568
...	6,156	13,587	9,482	8,774	...	20,451	18,347
...	8,466	...	3,111	3,410	...	8,167	5,552
20,905	37,205	...	12,235	10,857	...	38,583	30,393
-5,361	-2,778	18,085	8,994	8,296	...	16,005	19,108
...	1,753	...	18,181	15,376	...	4,558	...
...
...
15,544	48,457	109,332	104,975	86,192	...	176,572	...
7,133	100,487	58,907	73,540	72,768	10,231	...	149,935
...	324,186	192,673	185,747	231,531	...	471,075	431,868
...	971,727	...	686,332	463,323	...	1,194,736	1,021,855
...	1,810,126	17,178	1,937,840	905,910	...	2,859,234	2,372,546
...	290,654	22,368	132,669	138,813	...	306,878	258,864
...	207,736	19,944	354,178	365,072	...	216,786	182,223
170	551,250	75,405	274,922	303,867	...	597,710	485,903
529,302	548,533	141,401	247,938	291,336	...	646,536	620,597
...	777	...	13,306	10,009	...	4,074	...
...
...	32,758	...	...	...	32,758	...	...
529,472	4,737,747	468,969	3,632,932	2,709,861	32,758	6,297,029	...
371,846	3,867,446	245,258	3,686,130	2,401,998	22,980	...	5,373,856
...	16,151	...	42,225	46,370	...	12,006	14,821
...	25,013	...	48,190	56,794	...	16,409	10,045
...	45,360	2,310	39,173	41,701	...	45,142	19,877
...
...	86,524	2,310	129,588	144,865	...	73,557	...
...	63,317	384	145,372	164,330	...	...	44,743
...	107,088	215,961	54,958	56,956	...	321,051	251,236
...	911,165	5,400	378,298	231,897	...	1,062,966	910,522
...	343,298	20,144	200,686	117,674	...	446,454	364,784
32	17,840	...	9,747	10,533	...	17,054	16,909
53	19,369	2,097	19,831	18,769	...	22,528	41,907
350	22,976	1,870	13,622	12,925	...	25,543	26,154
202,525	203,877	50,441	59,800	74,201	...	239,917	192,697
...	...	...	341	293	...	48	...
...
...	15,435	...	...	...	15,435	...	...
202,960	1,641,048	295,913	737,383	523,248	15,435	2,135,561	...
148,257	1,023,079	732,590	361,607	306,484	6,583	...	1,804,209

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils -</u>						
Maritimes	226,874	...	...	...	...	...
Quebec	1,264,752	29,749	...	...	...	...
Ontario	283,703	1,234,071	76,001	...	48	...
Manitoba	241	9,809	66,102	56,597	10,360	3,707
Saskatchewan	402	...	6,819	712	141,292	16,782
Alberta .....	...	4,286	...	...	15,334	90,684
British Columbia .....	...	...	...	...	10,745	35,515
Northwest Territories .....	...	...	...	...	...	3,750
Fort William .....	...	...	...	...	...	...
Export	90,928	...	...	...	...	...
Total - 3 Months Ended March, 1948	1,821,900	1,277,915	148,922	57,309	177,779	150,438
Total - 3 Months Ended March, 1947	1,429,869	1,273,925	46,006	44,291	213,369	99,212
<u>Heavy Fuel Oils -</u>						
Maritimes	473,148	...	...	...	...	...
Quebec	897,174	...	...	...	...	...
Ontario	29,158	533,694	...	...	4,397	...
Manitoba .....	...	...	...	45,612	4,314	...
Saskatchewan .....	...	...	...	...	189,623	20,998
Alberta .....	...	...	...	...	60,724	358,907
British Columbia .....	...	...	...	...	...	149,324
Northwest Territories .....	...	...	...	...	...	...
Export	39,142	...	...	...	...	...
Total - 3 Months Ended March, 1948	1,438,622	533,694	...	45,612	259,058	529,229
Total - 3 Months Ended March, 1947	1,592,139	621,612	...	36,588	190,335	354,614
<u>Total Fuels -</u>						
Three Months Ended March, 1948 ...	6,117,996	3,562,321	402,081	222,365	712,592	1,372,400
Three Months Ended March, 1947 ...	5,079,870	3,285,293	259,929	205,371	718,300	1,047,879
<u>Lubricating Oil -</u>						
Maritimes	1,657	19,089	...	...	...	...
Quebec	2,203	63,147	...	...	...	...
Ontario	5,027	205,164	2,319	...	...	...
Manitoba	1,050	32,515	29	...	...	...
Saskatchewan .....	...	17,116	3,280	...	...	...
Alberta	145	30,702	108	...	...	-6
British Columbia .....	...	13,721	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	1,656	-1,656	...	...	...
Export .....	...	2,798	...	...	...	...
Total - 3 Months Ended March, 1948	10,082	385,908	4,080	...	...	-6
Total - 3 Months Ended March, 1947	9,131	360,182	1,193	...	...	-4
<u>Grease -</u>						
Maritimes .....	...	1,053	...	...	...	...
Quebec	35	2,955	...	...	...	...
Ontario .....	...	6,418	169	...	...	...
Manitoba .....	...	3,010	16	...	...	...
Saskatchewan .....	...	3,577	125	...	...	...
Alberta .....	...	1,566	1	...	...	...
British Columbia .....	...	687	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	91	-91	...	...	...
Export .....	...	145	...	...	...	...
Total - 3 Months Ended March, 1948	35	19,502	220	...	...	...
Total - 3 Months Ended March, 1947	21	20,155	580	...	...	...

Refined Petroleum

- 15 -

Petroleum Products, Three Months Ended March, 1948, with Comparative Totals for the Same Period 1947
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption 3 Months Ended March, 1948	Domestic Consumption 3 Months Ended March, 1947
			January 1, 1948	April 1, 1948			
...	226,874	295,492	105,146	113,362	...	514,150	346,245
...	1,294,501	...	527,218	272,791	...	1,548,928	1,173,057
...	1,548,823	31,950	1,209,576	447,171	...	2,343,178	1,899,378
...	146,816	...	37,230	23,805	...	160,241	141,106
...	166,007	...	60,121	45,680	...	180,448	173,435
...	110,304	10,000	44,342	42,972	...	121,674	103,592
418,098	464,358	107,642	125,921	143,779	...	554,142	555,626
...	3,750	...	23,496	12,738	...	14,508	...
...
...	90,928	...	...	...	90,928	...	...
418,098	4,052,361	445,084	2,133,050	1,102,298	90,928	5,437,269	...
264,511	3,371,183	605,473	1,234,009	741,232	76,994	...	4,392,439
...	473,148	339,877	45,392	67,449	...	790,968	666,471
...	897,174	...	180,685	100,117	...	977,742	812,248
...	567,249	12,957	304,774	152,430	...	732,550	872,337
...	49,926	...	...	...	...	49,926	37,979
...	210,621	...	...	...	...	210,621	141,485
...	419,631	...	...	...	...	419,631	363,770
669,963	819,287	629,785	293,355	252,067	...	1,490,360	1,425,757
...
...	39,142	...	...	...	39,142	...	...
669,963	3,476,178	982,619	824,206	572,063	39,142	4,671,798	...
660,277	3,455,565	669,863	864,677	492,356	177,702	...	4,320,047
1,848,643	14,238,398	2,326,955	7,826,091	5,210,950	179,845	19,000,649	
1,465,954	12,062,596	2,349,966	6,429,473	4,239,341	295,732		16,306,962
...	20,746						
...	65,350						
...	212,510						
...	33,594						
...	20,396						
191	31,140						
9,229	22,950						
...	...						
...	...						
...	2,798						
9,420	409,484						
5,685	376,187						
...	1,053						
...	2,990						
...	6,587						
...	3,026						
...	3,702						
...	1,567						
82	769						
...	...						
...	...						
...	145						
82	19,839						
24	20,780						

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	8,044	...	...	...	...	...
Quebec	152,164	10,504	...	...	...	...
Ontario	7,087	82,766	...	...	...	...
Manitoba .....	...	14,548	...	...	371	171
Saskatchewan	100	168	...	...	16	5,218
Alberta	161	...	...	...	...	16,124
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	24	...	...	...	...	...
Total - 3 Months Ended March, 1948	167,580	107,986	...	...	-355	21,513
Total - 3 Months Ended March, 1947	160,281	119,426	8	...	4,811	21,210
Coke -						
Maritimes	1,088	...	...	...	...	...
Quebec	1,754	...	...	...	...	...
Ontario .....	...	72,664	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	2,658	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 3 Months Ended March, 1948	2,842	72,564	...	...	2,658	...
Total - 3 Months Ended March, 1947	2,910	63,332	...	...	4,218	...
Wax and Candles -						
Maritimes .....	...	6,349	...	...	...	...
Quebec .....	...	2,663	...	...	...	...
Ontario .....	...	7,535	17	...	...	...
Manitoba .....	...	618	...	...	...	...
Saskatchewan .....	...	125	...	...	...	...
Alberta .....	...	357	...	...	...	...
British Columbia .....	...	1,241	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	19,220	...	...	...	...
Total - 3 Months Ended March, 1948	...	38,108	17	...	...	...
Total - 3 Months Ended March, 1947	...	34,824	38	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	105,836	...	...	...	...
Total - 3 Months Ended March, 1948	...	105,836	...	...	...	...
Total - 3 Months Ended March, 1947	...	89,531	...	...	...	...
Other Products -						
Quebec	10,479	...	...	...	...	...
Ontario	17,612	...	...	...	...	...
Total - 3 Months Ended March, 1948	28,091	...	...	...	...	...
Total - 3 Months Ended March, 1947	...	...	...	...	...	...
Total Refinery Shipments -						
Three Months Ended March, 1948 .	6,326,626	4,292,325	406,398	222,365	714,895	1,393,907
Three Months Ended March, 1947 .	5,252,213	3,972,743	261,748	205,371	727,329	1,069,085

Refined Petroleum

- 17 -

Petroleum Products, Three Months Ended March, 1948, with Comparative Totals for the Same Period 1947
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
			January 1, 1948	April 1, 1948		Consumption 3 Months Ended March, 1948	Consumption 3 Months Ended March, 1947

Imports, Inventories and Consumption Data

Have Not Been Compiled

... 8,044
... 162,668
... 89,853
15 14,363
... 5,502
698 16,983
37,654 37,654
...
...
... 24
38,367 335,091
34,156 339,892

... 1,088
... 1,754
... 72,664
...
... 2,658
...
...
...
...
...
... 78,164
... 70,460

... 6,349
... 2,663
... 7,552
... 618
... 125
... 357
... 1,241
...
...
... 19,220
... 38,125
... 34,862

... 105,836
... 105,836
... 89,531

... 10,479
... 17,612
... 28,091
...

1,896,512 15,253,028

1,505,819 12,994,308

BAROMETRICS FILE 42
Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

APRIL, 1948



OTTAWA
1948

Dominion Statistician:

Director - Division of Census of Industry and Merchandising:

Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall

W. H. Losee

H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADAAPRIL, 1948

Output of refined petroleum products in Canada during April, 1948, totalled 5,839,908 barrels compared with 4,997,762 barrels in April, 1947. The total for the month under review included 2,485,994 barrels of motor gasoline, 30,208 barrels of aviation gasoline, 1,443,806 barrels of heavy fuel oil, 1,109,174 barrels of light fuel oil, 144,293 barrels of kerosene and stove oil, 124,138 barrels of tractor distillate, 42,790 barrels of naphtha specialties, and 459,505 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,215,598 barrels of crude oil in April, 1948, compared with 5,226,422 barrels in April, 1947. Receipts of crude oil during the current month totalled 7,405,732 barrels, including 6,693,248 barrels of imported oil and 712,484 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 4,028,697 barrels compared with 3,684,267 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in April, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 77,893; aviation gasoline, 66,562; motor gasoline, 2,691,719; tractor distillate, 34,352; kerosene and stove oil, 395,628; light fuel oil, 1,162,114; and heavy fuel oil, 1,762,098. These figures do not take into account relatively small amounts imported direct by Canadian users and which do not pass through wholesalers' or dealers' hands or direct to large consumers.

Table 1 - Crude Oil Received by Canadian Refineries, April, 1948, with Comparative Totals for April, 1947

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA April 1948	CANADA April 1947
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Alberta fields -								
Turner Valley .....	...	...	...	22,806	336,765	...	359,571	431,753
Leduc .....	...	...	41,388	86,854	33,330	...	161,572)	
Lloydminster .....	...	...	...	6,360	19,356	...	25,716)	67,397
Other fields .....	...	...	10,075	...	62,844	...	72,919)	
Saskatchewan fields ...	...	...	...	14,167	24,381	...	38,548	
Ontario fields .....	...	13,464	...	...	...	...	13,464	8,953
Northwest Territories .	...	...	...	...	40,694	...	40,694	
Total Domestic .....	...	13,464	51,463	130,187	517,370	...	712,484	508,103
<u>Imported Crude Oil -</u>								
United States -								
Texas .....	...	153,185	11,824	155,731	26,996	...	347,736	672,865
Mid-Continent .....	...	787,556	...	72,793	618	...	860,967	615,616
Kansas .....	...	...	...	47,383	1,049	...	48,432	55,891
Illinois .....	...	1,057,011	...	...	...	...	1,067,011	956,016
Wyoming .....	...	...	...	26,517	22,105	...	48,622	14,048
Montana .....	...	...	20,906	20,797	...	...	41,703	90,751
Louisiana .....	...	...	4,236	592	...	...	4,828	182,924
California .....	...	...	...	...	...	608,246	608,246	690,401
Colorado .....	...	...	...	130,299	...	...	130,299	88,796
New Mexico .....	...	...	...	...	...	...	...	35,903
	...	2,007,752	36,966	454,112	50,768	608,246	3,157,844	3,403,211
Colombia .....	...	...	...	...	...	...	...	280,182
Venezuela	2,935,258	491,273	...	...	...	...	3,426,531	1,764,621
Trinidad	96	...	...	...	...	...	96	39
Mexico .....	...	...	...	...	...	...	...	...
Arabia	108,777	...	...	...	...	...	108,777	...
Total Imported	3,044,131	2,499,025	36,966	454,112	50,768	608,246	6,693,248	5,448,053
<u>Total Crude Oil Received,</u>								
April, 1948	3,044,131	2,512,489	88,429	584,299	568,138	608,246	7,405,732	
<u>Total Crude Oil Received,</u>								
April, 1947	2,066,643	2,012,010	87,629	503,896	595,577	690,401		5,956,156

Table 2 - Crude Oil Received by Canadian Refineries Four Months Ended April, 1948, with Comparative Totals for the Same Period, 1947

Refined Petroleum							
	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	CANADA 4 Months Ended April, 1948	CANADA 4 Months Ended April, 1947
(All figures in barrels of 35 Imperial gallons)							
Domestic Crude Oil -							
Alberta fields -							
Turner Valley .....	...	...	41,619	129,130	1,390,048	1,560,797	1,917,995
Leduc .....	...	...	163,272	257,245	163,819	584,336)	239,893
Lloydminster .....	...	...	...	6,360	106,163	112,523)	...
Other fields .....	...	...	35,527	...	244,972	280,499)	...
Saskatchewan fields .....	...	...	...	66,129	168,105	234,234	...
Ontario fields .....	...	50,364	...	...	...	50,364	35,779
Northwest Territories .....	...	...	...	...	109,267	109,267	...
Total Domestic .....	...	50,364	240,418	458,864	2,182,374	2,932,020	2,093,667
Imported Crude Oil -							
United States -							
Texas	634,301	153,185	56,677	663,051	28,696	1,535,910	1,579,792
Mid-Continent .....	...	2,020,837	...	299,796	618	2,321,251	1,930,132
Kansas .....	...	...	...	170,110	1,049	171,159	176,310
Illinois .....	...	2,736,388	...	...	...	2,736,388	3,072,430
Wyoming .....	...	...	...	31,975	111,519	143,494	42,619
Montana .....	...	...	81,495	80,261	43,679	205,435	324,266
Louisiana .....	...	...	17,780	15,748	107,852	141,380	493,422
California .....	...	...	...	...	...	2,197,261	2,278,659
Colorado .....	...	...	...	413,380	...	413,380	158,678
New Mexico .....	...	...	...	...	...	...	213,787
Colombia	634,301	4,910,410	155,952	1,674,321	293,413	9,865,658	10,270,125
Venezuela .....	...	...	...	...	...	...	885,421
Trinidad	9,137,594	1,299,116	...	...	...	102,455	7,045,036
Mexico	225,210	...	...	...	...	225,210	172,124
Arabia	108,777	...	...	...	...	...	...
Total Imported	10,105,882	6,209,526	155,952	1,674,321	293,413	20,738,810	18,372,716
Total Crude Oil Received -							
Four Months Ended April, 1948	10,105,882	6,259,890	396,370	2,133,185	2,475,787	23,670,830	...
Total Crude Oil Received -							
Four Months Ended April, 1947	7,978,156	5,748,799	319,141	1,752,880	2,247,722	2,419,685	20,466,383

Table 3 - Canadian Refinery Operations, April, 1948, with Comparative Totals for April, 1947

Refined Petroleum

	Maritimes		Alberta and Saskatchewan		British Columbia		CANADA		CANADA	
	Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Northwest Territories	April 1948	April 1947	April 1948	April 1947
(All figures in barrels of 35 Imperial gallons)										
Crude oil received	3,044,131	2,512,489	...	88,429	584,299	568,138	7,405,732	5,956,156	7,405,732	5,956,156
Opening crude oil inventory	1,259,691	518,840	...	110,336	268,325	354,629	2,838,563	2,954,523	2,838,563	2,954,523
Closing crude oil inventory	-2,002,704	-982,978	...	-119,773	-351,366	-164,802	-4,028,697	-3,684,267	-4,028,697	-3,684,267
Crude Oil Consumed	2,301,118	2,088,351	...	78,992	501,258	757,965	6,215,598	5,226,422	6,215,598	5,226,422
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...	...
Contaminated and other distillates received .....	...	...	...	...	...	...	33,765	89,213	33,765	89,213
Natural gasoline received	1,166	10,297	...	1,538	389	45,554	34,905	124,109	34,905	124,109
Benzol used	850	...	...	...	...	...	...	5,822	...	5,822
Added to: Aviation gasoline	62	...	...	...	...	6	73	64	73	64
Motor gasoline	937	532	...	...	53	168	1,844	1,608	1,844	1,608
Lubricating oil .....	...	8,817	...	...	...	...	10,034	11,019	10,034	11,019
Other materials used .....	...	1,220	...	...	...	...	8,349	4,597	9,569	4,597
Total Products Consumed	2,304,133	2,089,217	...	80,530	501,700	803,693	586,309	5,462,854	6,365,582	5,462,854
Unfinished Products -										
Opening inventory	691,577	728,171	...	6,409	98,245	184,227	403,744	2,053,010	2,112,373	2,053,010
Closing inventory	-715,506	-706,082	...	-4,872	-63,155	-239,889	-301,814	-1,897,477	-2,031,318	-1,897,477
Inter refinery differences	-55,280	57,158	...	...	1	-3,600	1,708	-10	-13	-10
Refinery fuel consumption	-151,536	-205,382	...	-5,511	-41,092	-24,944	-30,531	-438,808	-458,996	-438,808
Refinery losses	-39,991	-48,512	...	-5,417	-11,983	-25,840	-14,051	-181,807	-147,720	-181,807
Production of Finished Products .	2,033,397	1,914,570	...	71,139	483,716	693,647	645,365	4,997,762	5,839,908	4,997,762
Net Production of Saleable Products										
Naphtha specialties	15,087	18,972	-59	30	1,903	1,370	5,487	63,826	42,790	63,826
Aviation gasoline	18,681	-504	-49	-2	2,758	5,079	4,245	55,523	30,208	55,523
Motor gasoline	745,129	879,527	-2,013	44,210	273,969	362,436	182,736	2,089,454	2,485,994	2,089,454
Tractor distillate .....	...	...	18,169	6,926	52,837	46,206	...	86,518	124,138	86,518
Kerosene and stove oil	64,530	10,597	-9,738	601	6,178	2,189	69,936	215,847	144,293	215,847
Light fuel oil	474,505	408,467	-8,093	9,254	46,057	55,077	123,907	1,014,651	1,109,174	1,014,651
Heavy fuel oil	632,536	287,378	...	10,120	95,629	203,798	234,345	1,056,119	1,443,806	1,056,119
Sub-total	1,950,468	1,584,437	-1,783	71,139	479,331	676,155	620,656	4,581,948	5,380,403	4,581,948
Asphalt	74,475	80,862	...	...	2,858	17,492	22,623	185,292	198,310	185,292
Coke	1,518	34,322	...	...	1,527	...	...	17,659	37,367	17,659
Lubricating oil	2,598	152,988	-143	...	...	...	2,063	149,649	157,506	149,649
Grease	12	8,416	...	...	...	...	23	6,929	8,451	6,929
Wax and candles .....	...	9,730	...	...	...	...	...	12,590	9,730	12,590
Polymer feed stocks .....	...	43,815	...	...	...	...	...	43,695	43,815	43,695
Other products	4,326	...	...	...	...	...	...	...	4,326	...
Total Production - April, 1948	2,033,397	1,914,570	-1,926	71,139	483,716	693,647	645,365	5,839,908	5,839,908	5,839,908
Total Production - April, 1947	1,912,689	1,541,083	-2,790	62,211	397,901	513,072	573,596	4,997,762	4,997,762	4,997,762

Note: There is no refinery at Fort William. It is a marine terminal, but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, April 1, 1948, and May 1, 1948, with Comparative Totals on Corresponding Dates of 1947.

Refined Petroleum

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA April 1, 1948	CANADA April 1, 1947
(All figures in barrels of 35 Imperial gallons)									
April 1, 1948									
Naphtha specialties	72,668	50,461	4,084	285	2,976	835	1,966	133,295	94,175
Aviation gasoline	145,369	1,255	7,541	53	...	65,294	14,840	234,352	142,689
Motor gasoline	1,464,129	1,348,482	187,958	82,538	856,721	777,123	204,939	4,921,890	6,325,665
Tractor distillate .....	...	...	(x) 6,102	1,961	132,103	42,605	...	182,771	241,225
Kerosene and stove oil	367,626	200,274	(x) 12,261	743	15,781	13,176	43,262	653,123	406,112
Light fuel oil	473,593	578,254	97,745	8,964	24,132	72,925	42,915	1,298,528	712,454
Heavy fuel oil	783,234	836,618	...	15,610	163,164	141,687	251,585	2,191,898	1,793,950
Sub-total	3,206,619	3,015,364	315,691	110,154	1,194,877	1,113,645	559,507	9,615,857	9,716,270
Asphalt	275,224	225,689	37	...	19,756	83,783	19,709	624,197	454,949
Coke	1,671	14,272	...	...	9,232	...	...	25,175	56,521
Lubricating oil	7,294	130,945	5,573	...	...	...	16,123	159,935	193,269
Grease .....	...	5,699	512	...	...	...	759	6,970	5,669
Wax and candles .....	...	14,394	175	...	...	...	...	14,569	14,127
Other products	4,294	...	...	...	...	...	...	4,294	...
Total - April 1, 1948	3,595,102	3,406,363	321,988	110,154	1,223,864	1,197,428	596,098	10,450,997	10,440,805
Total - April 1, 1947	4,125,263	3,083,935	241,520	94,909	1,181,090	1,129,884	584,204		
May 1, 1948									
Naphtha specialties	61,210	30,226	2,955	176	3,938	1,718	2,423	102,646	91,444
Aviation gasoline	141,883	694	6,015	51	...	62,463	15,559	226,665	155,217
Motor gasoline	1,406,085	1,134,542	170,716	85,775	1,039,784	982,405	227,576	5,046,883	5,953,412
Tractor distillate .....	...	...	20,450	3,464	158,177	79,136	...	261,227	257,059
Kerosene and stove oil	425,319	100,110	460	689	16,293	10,419	57,222	610,517	346,953
Light fuel oil	436,166	496,866	70,044	8,969	23,387	94,080	82,776	1,212,288	723,862
Heavy fuel oil	774,376	552,250	...	14,718	185,206	148,102	231,399	1,906,051	1,595,511
Sub-total	3,245,039	2,314,688	270,640	113,842	1,426,790	1,378,323	616,955	9,366,277	9,123,458
Asphalt	281,669	264,194	37	...	22,463	90,177	23,093	681,633	496,159
Coke	2,719	12,663	...	...	10,513	...	...	25,895	28,328
Lubricating oil	6,006	144,752	9,476	...	...	...	15,420	175,654	181,263
Grease .....	...	5,062	472	...	...	...	770	6,304	5,354
Wax and candles .....	...	14,138	156	...	...	...	...	14,294	14,972
Other products	4,696	...	...	...	...	...	...	4,696	...
Total - May 1, 1948	3,540,129	2,755,497	280,781	113,842	1,459,766	1,468,500	656,238	10,274,753	
Total - May 1, 1947	3,759,785	2,727,275	228,566	98,716	1,256,318	1,126,241	651,633		9,848,534

(x) Revised

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,167	21	...	...	...	...
Quebec	20,631	509	...	...	...	...
Ontario	3,123	36,361	415	...	...	...
Manitoba	241	1,451	506	139	215	...
Saskatchewan	195	643	391	...	726	...
Alberta .....	...	...	...	...	...	487
British Columbia .....	...	...	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	242	-242	...	...	...
Export	188	...	...	...	...	...
Total - April, 1948	26,545	39,227	1,070	139	941	487
Total - April, 1947	29,106	35,219	-4,852	343	2,161	549
<u>Aviation Gasoline -</u>						
Maritimes	4,317	...	...	...	...	...
Quebec	12,155	...	...	...	...	...
Ontario	4,224	57	793	...	...	...
Manitoba	1,471	...	684	...	...	688
Saskatchewan .....	...	...	...	...	2,758	350
Alberta .....	...	...	...	...	...	6,392
British Columbia .....	...	...	...	...	...	246
Northwest Territories ...	...	...	...	...	...	234
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - April, 1948	22,167	57	1,477	...	2,758	7,910
Total - April, 1947	22,100	203	335	14	996	17,033
<u>Motor Gasoline -</u>						
Maritimes	33,509	...	...	...	...	...
Quebec	522,173	2,136	...	...	...	...
Ontario	222,489	1,014,621	24,030	...	...	...
Manitoba .....	...	8,055	58,290	40,867	3,663	...
Saskatchewan .....	...	...	10,164	106	87,243	7,953
Alberta .....	...	...	...	...	...	141,873
British Columbia .....	...	...	...	...	...	7,228
Northwest Territories ...	...	...	...	...	...	100
Fort William	8,600	68,655	-77,255	...	...	...
Export	16,402	...	...	...	...	...
Total - April, 1948	803,173	1,093,467	15,229	40,973	90,906	157,154
Total - April, 1947	874,137	887,516	42,884	36,613	184,618	280,524
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	3,974	5,410	9,060	...
Saskatchewan .....	...	...	...	13	17,004	1,134
Alberta .....	...	...	...	...	546	8,541
Fort William .....	...	...	-153	...	153	...
Total - April, 1948 ....	...	...	3,821	5,423	26,763	9,675
Total - April, 1947 ....	...	...	1,346	2,277	30,792	36,269
<u>Kerosene and Stove Oil -</u>						
Maritimes	-152,303	477	...	...	...	...
Quebec	137,209	43	...	...	...	...
Ontario	14,715	110,241	1,261	...	...	...
Manitoba	628	...	741	647	2,139	...
Saskatchewan .....	...	...	61	8	3,522	352
Alberta .....	...	...	...	...	...	4,397
British Columbia .....	...	...	...	...	...	197
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	6,588	...	...	...	...	...
Total - April, 1948	6,837	110,761	2,063	655	5,661	4,946
Total - April, 1947	183,169	56,715	-135	579	4,385	6,302

Refined Petroleum

- 7 -

Petroleum Products, April, 1948, with Comparative Totals for April, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption April, 1948	Domestic Consumption April, 1947
			April 1, 1948	May 1, 1948			
...	2,188	...	3,500	3,526	...	2,162	3,334
...	21,140	608	12,718	11,596	...	22,870	19,994
...	39,999	2,957	23,344	26,601	...	39,599	50,226
...	2,552	...	2,802	2,986	...	2,368	2,808
...	1,955	...	5,977	5,632	...	2,300	2,764
1,097	1,584	...	5,628	4,530	...	2,682	2,355
3,933	3,933	266	18,107	16,413	...	5,893	5,052
...	...	...	347	328	...	19	...
...
...	188	...	...	...	188	...	...
5,030	73,439	3,831	72,423	71,612	188	77,893	...
4,031	66,557	19,543	60,173	59,525	215	...	86,533
...
...	4,317	...	6,141	6,149	...	4,309	3,924
...	12,155	...	13,720	10,905	...	14,970	11,316
...	5,074	7,739	19,618	18,504	...	13,927	11,822
...	2,843	5,994	8,774	11,404	...	6,207	5,819
...	3,108	1,878	3,410	3,389	...	5,007	2,551
7,856	14,248	...	10,857	9,465	...	15,640	8,613
-4,330	-4,084	11,139	8,296	9,397	...	5,454	4,369
...	234	...	15,376	14,562	...	1,048	...
...
...
3,526	37,895	26,750	86,192	84,275	...	66,562	...
2,324	43,005	5,925	72,768	72,974	310	...	48,414
...
...	33,509	237,603	231,531	206,207	...	296,436	197,617
...	524,309	...	463,323	526,448	...	461,184	390,966
...	1,261,140	85,834	905,910	1,058,304	...	1,194,580	980,682
...	110,875	19,479	138,813	145,951	...	123,216	129,119
...	105,466	5,026	365,072	378,519	...	97,045	188,674
169	142,042	20,709	303,867	297,212	...	169,406	269,713
159,930	167,158	156,644	291,336	266,583	...	348,555	256,545
...	100	...	10,009	8,812	...	1,297	...
...
...	16,402	...	...	...	16,402	...	...
160,099	2,361,001	525,295	2,709,861	2,888,036	16,402	2,691,719	...
155,415	2,461,707	148,554	2,401,998	2,594,750	4,193	...	2,413,316
...
...	18,444	...	46,370	52,141	...	12,673	14,755
...	18,151	63	56,794	64,610	...	10,398	23,418
...	9,087	853	41,701	40,360	...	11,281	26,458
...
...	45,682	916	144,865	157,111	...	34,352	...
...	70,684	1,230	164,330	171,613	...	...	64,631
...
...	-151,826	237,987	56,956	69,098	...	74,019	79,598
...	137,252	-1,626	231,897	208,011	...	159,512	217,041
...	126,217	2,247	117,674	169,090	...	77,048	104,499
138	4,293	...	10,533	10,091	...	4,735	4,674
...	3,943	...	18,769	17,470	...	5,242	6,583
46	4,443	122	12,925	11,503	...	5,987	5,994
55,792	55,989	2,083	74,201	63,197	...	69,076	53,113
...	...	...	293	284	...	9	...
...
...	6,588	...	...	...	6,588	...	...
55,976	186,899	240,813	523,248	548,744	6,588	395,628	...
23,991	275,006	161,488	306,484	266,218	5,258	...	471,502

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	110,492	...	...	...	...	...
Quebec	332,433	...	...	...	...	...
Ontario	40,695	489,855	11,967	...	...	...
Manitoba .....	...	...	15,122	9,129	3,919	1,618
Saskatchewan .....	...	...	1,176	120	33,595	5,008
Alberta .....	...	...	...	...	6,184	22,237
British Columbia .....	...	...	...	...	3,104	4,883
Northwest Territories ...	...	...	...	...	...	176
Fort William	8,657	...	-8,657	...	...	...
Export	19,655	...	...	...	...	...
Total - April, 1948	511,932	489,855	19,608	9,249	46,802	33,922
Total - April, 1947	547,359	287,478	-22,727	8,123	41,784	35,056
<u>Heavy Fuel Oil -</u>						
Maritimes	226,823	...	...	...	...	...
Quebec	369,872	...	...	...	...	...
Ontario	21,390	551,746	...	...	687	...
Manitoba .....	...	...	...	11,012	1,885	...
Saskatchewan .....	...	...	...	...	53,268	7,248
Alberta .....	...	...	...	...	17,747	135,855
British Columbia .....	...	...	...	...	...	54,280
Northwest Territories ...	...	...	...	...	...	...
Export	23,309	...	...	...	...	...
Total - April, 1948	641,394	551,746	...	11,012	73,587	197,383
Total - April, 1947	548,977	313,039	...	10,455	54,969	133,270
Total Fuels - April, 1948 .	2,012,048	2,285,113	43,268	67,451	247,418	411,477
Total Fuels - April, 1947 .	2,204,848	1,580,170	16,851	58,404	319,705	509,003
<u>Lubricating Oil -</u>						
Maritimes	394	7,188	...	...	...	...
Quebec	1,208	29,824	...	...	...	...
Ontario	1,728	52,414	687	...	...	...
Manitoba	227	15,201	29	...	...	...
Saskatchewan	329	9,363	1,306	...	...	...
Alberta .....	...	12,282	...	...	...	...
British Columbia .....	...	4,974	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	6,068	-6,068	...	...	...
Export .....	...	1,867	...	...	...	...
Total - April, 1948	3,886	139,181	-4,046	...	...	...
Total - April, 1947	3,637	162,207	-6,512	...	...	...
<u>Grease -</u>						
Maritimes .....	...	573	...	...	...	...
Quebec	12	1,298	...	...	...	...
Ontario .....	...	2,760	52	...	...	...
Manitoba .....	...	997	5	...	...	...
Saskatchewan .....	...	1,695	...	...	...	...
Alberta .....	...	1,301	...	...	...	...
British Columbia .....	...	292	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	17	-17	...	...	...
Export .....	...	120	...	...	...	...
Total - April, 1948	12	9,053	40	...	...	...
Total - April, 1947 ....	...	7,219	-98	...	...	...

Refined Petroleum

- 9 -

Petroleum Products, April, 1948, with Comparative Totals for April, 1947 (continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption April 1948	Domestic Consumption April 1947
			April 1, 1948	May 1, 1948			
...	110,492	31,271	113,362	99,620	...	155,505	122,899
...	332,433	...	272,791	327,416	...	277,808	309,220
...	542,517	7,472	447,171	543,102	...	454,058	476,190
...	29,788	...	23,805	20,900	...	32,693	33,043
...	39,899	...	45,680	39,513	...	46,066	36,649
9	28,430	1,668	42,972	40,465	...	32,605	26,917
84,037	92,024	52,722	143,779	128,062	...	160,463	149,557
...	176	...	12,738	9,998	...	2,916	...
...
...	19,655	...	...	...	19,655	...	...
84,046	1,195,414	93,133	1,102,298	1,209,076	19,655	1,162,114	...
106,170	1,003,243	94,956	741,232	665,506	19,450	...	1,154,475
...	226,823	...	67,449	38,856	...	255,416	271,971
...	369,872	21,099	100,117	121,245	...	369,843	270,187
...	573,823	1,135	152,430	287,389	...	439,999	333,210
...	12,897	...	...	...	...	12,897	10,687
...	60,516	...	...	...	...	60,516	42,880
...	153,602	...	...	...	...	153,602	123,659
254,531	308,811	203,377	252,067	294,430	...	469,825	355,303
...
...	23,309	...	...	...	23,309	...	...
254,531	1,729,653	225,611	572,063	741,920	23,309	1,762,098	...
193,848	1,254,558	224,840	492,356	546,051	17,806	...	1,407,897
563,208	5,629,983	1,116,349	5,210,950	5,700,774	66,142	6,190,366	...
485,779	5,174,760	656,536	4,239,341	4,376,637	47,232	...	5,646,768
...	7,582	...	...	...	...	...	...
...	31,032	...	...	...	...	...	...
...	54,829	...	...	...	...	...	...
...	15,457	...	...	...	...	...	...
...	10,998	...	...	...	...	...	...
47	12,329	...	...	...	...	...	...
2,719	7,693	...	...	...	...	...	...
...
...
...	1,867	...	...	...	...	...	...
2,766	141,787	...	...	...	...	...	...
2,323	161,655	...	...	...	...	...	...
...	573	...	...	...	...	...	...
...	1,310	...	...	...	...	...	...
...	2,812	...	...	...	...	...	...
...	1,002	...	...	...	...	...	...
...	1,695	...	...	...	...	...	...
1	1,302	...	...	...	...	...	...
11	303	...	...	...	...	...	...
...
...
...	120	...	...	...	...	...	...
12	9,117	...	...	...	...	...	...
123	7,244	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	3,161	...	...	...	...	...
Quebec	53,896	2,087	...	...	...	...
Ontario	10,628	37,152	...	...	...	...
Manitoba	223	3,118	...	...	77	...
Saskatchewan .....	...	...	...	...	73	1,533
Alberta .....	...	...	...	...	...	9,565
British Columbia	122	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - April, 1948 ...	68,030	42,357	...	...	150	11,098
Total - April, 1947 ...	69,272	47,304	...	...	2,852	7,712
Coke -						
Maritimes	45	...	...	...	...	...
Quebec	425	...	...	...	...	...
Ontario .....	...	35,931	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	246	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - April, 1948 ...	470	35,931	...	...	246	...
Total - April, 1947 ...	410	45,326	...	...	116	...
Wax and Candles -						
Maritimes .....	...	1,341	...	...	...	...
Quebec .....	...	918	...	...	...	...
Ontario .....	...	2,082	3	...	...	...
Manitoba .....	...	143	16	...	...	...
Saskatchewan .....	...	20	...	...	...	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	352	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	5,130	...	...	...	...
Total - April, 1948 ...	...	9,986	19	...	...	...
Total - April, 1947 ...	...	11,822	-77	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	43,815	...	...	...	...
Total - April, 1948 ...	...	43,815	...	...	...	...
Total - April, 1947 ...	...	43,695	...	...	...	...
Other Products -						
Quebec	2,624	...	...	...	...	...
Ontario	1,300	...	...	...	...	...
Total - April, 1948 ...	3,924	...	...	...	...	...
Total - April, 1947 ...	...	...	...	...	...	...
Total Refinery Shipments -						
April, 1948	2,088,370	2,565,436	39,281	67,451	247,814	422,575
April, 1947	2,278,167	1,897,743	10,164	58,404	322,673	516,715

Refined Petroleum

- 11 -

Petroleum Products, April, 1948, with Comparative Totals for April, 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
			April 1, 1948	May 1, 1948		Consumption April 1948	Consumption April 1947
...	3,161						
...	55,983						
...	47,780						
...	3,418						
...	1,606						
...	9,565						
19,239	19,361						
...	...						
...	...						
...	...						
19,239	140,874						
17,942	145,082						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	45						
...	425						
...	35,931						
...	...						
...	246						
...	...						
...	...						
...	...						
...	...						
...	36,647						
...	45,852						
...	1,341						
...	918						
...	2,085						
...	159						
...	20						
...	...						
...	352						
...	...						
...	...						
...	5,130						
...	10,005						
...	11,745						
...	43,815						
...	43,815						
...	43,695						
...	2,624						
...	1,300						
...	3,924						
...	...						
585,225	6,016,152						
506,167	5,590,033						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	8,043	235	...	...	...	...
Quebec	80,162	1,803	...	...	...	...
Ontario	8,724	124,169	1,901	...	...	...
Manitoba	680	4,507	1,873	608	2,360	...
Saskatchewan	441	1,802	981	...	4,405	...
Alberta .....	...	12	...	...	...	7,242
British Columbia .....	...	6	...	...	...	157
Northwest Territories .....	...	...	...	...	...	5
Fort William .....	...	1,721	-1,721	...	...	...
Export	1,770	...	...	...	...	...
Total - 4 Months Ended April, 1948	99,820	134,255	3,034	608	6,765	7,404
Total - 4 Months Ended April, 1947	92,195	126,279	-3,058	859	7,890	5,950
<u>Aviation Gasoline -</u>						
Maritimes	-47,538	...	...	...	...	...
Quebec	51,993	...	...	...	...	...
Ontario	13,184	306	1,008	...	...	248
Manitoba	3,060	...	1,088	...	...	4,851
Saskatchewan .....	...	...	...	...	3,274	8,300
Alberta .....	...	...	...	...	...	22,692
British Columbia .....	...	...	...	...	...	2,829
Northwest Territories .....	...	...	...	...	...	1,987
Fort William	483	...	-483	...	...	...
Export .....	...	...	...	...	...	...
Total - 4 Months Ended April, 1948	21,182	306	1,613	...	3,274	40,907
Total - 4 Months Ended April, 1947	71,232	408	2,494	58	5,507	54,336
<u>Motor Gasoline -</u>						
Maritimes	357,695	...	...	...	...	...
Quebec	1,491,362	4,674	...	...	...	...
Ontario	535,141	2,413,214	122,803	12	96	...
Manitoba .....	...	36,733	170,546	151,523	42,727	...
Saskatchewan .....	...	...	31,353	1,836	260,976	19,037
Alberta .....	...	...	...	...	...	692,953
British Columbia .....	...	...	...	...	...	26,459
Northwest Territories .....	...	...	...	...	...	877
Fort William	8,600	69,537	-78,137	...	...	...
Export	49,160	...	...	...	...	...
Total - 4 Months Ended April, 1948	2,441,958	2,524,158	246,565	153,371	303,799	739,326
Total - 4 Months Ended April, 1947	2,270,773	1,943,920	247,961	150,706	420,600	767,932
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	7,503	9,001	18,091	...
Saskatchewan .....	...	...	...	229	40,988	1,947
Alberta .....	...	...	...	...	546	53,901
Fort William .....	...	...	-394	...	394	...
Total - 4 Months Ended April, 1948	...	...	7,109	9,230	60,019	55,848
Total - 4 Months Ended April, 1947	...	...	3,193	7,344	54,225	69,239
<u>Kerosene and Stove Oil -</u>						
Maritimes	-46,854	2,116	...	...	...	...
Quebec	1,047,797	620	...	...	...	...
Ontario	129,394	332,691	7,430	...	...	...
Manitoba	876	62	10,105	3,347	7,573	...
Saskatchewan .....	...	...	963	78	21,354	864
Alberta .....	...	10	...	...	...	27,013
British Columbia .....	...	6	...	...	...	1,543
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	22,023	...	...	...	...	...
Total - 4 Months Ended April, 1948	1,153,236	335,505	18,498	3,425	28,927	29,420
Total - 4 Months Ended April, 1947	732,174	298,802	2,911	5,351	49,326	37,273

Refined Petroleum

- 13 -

Petroleum Products, Four Months Ended April, 1948, with Comparative Totals for the Same Period, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			January 1, 1948	May 1, 1948		4 Months Ended April, 1948	4 Months Ended April, 1947
...	8,278	...	3,554	3,526	...	8,306	8,348
...	81,965	2,822	12,415	11,596	...	85,606	77,908
...	134,794	12,118	19,922	26,601	...	140,233	171,302
...	10,028	...	3,111	2,986	...	10,153	8,840
...	7,629	...	7,200	5,632	...	9,197	10,222
4,360	11,614	5	5,012	4,530	...	12,102	11,864
13,276	13,439	11,613	12,418	16,413	...	21,057	19,792
...	5	...	425	328	...	102	...
...
...	1,770	...	...	...	...	...	...
17,636	269,522	26,559	64,057	71,612	1,770	286,756	...
17,961	248,076	57,034	64,138	59,525	1,457	...	308,266
...	-47,538	68,940	5,134	6,149	...	20,387	18,194
...	51,993	294	11,244	10,905	...	52,626	42,013
...	14,746	16,165	36,594	18,504	...	49,001	43,390
...	8,999	19,581	9,482	11,404	...	26,658	24,166
...	11,574	1,878	3,111	3,389	...	13,174	8,103
28,761	51,453	...	12,235	9,465	...	54,223	39,006
-9,691	-6,862	29,224	8,994	9,897	...	21,459	23,477
...	1,987	...	18,181	14,562	...	5,606	...
...
...
19,070	86,352	136,082	104,975	84,275	...	243,134	...
9,457	143,492	64,832	73,540	72,974	10,541	...	198,349
...	357,695	430,276	185,747	206,207	...	767,511	629,485
...	1,496,036	...	686,332	526,448	...	1,655,920	1,412,821
...	3,071,266	103,012	1,937,840	1,058,304	...	4,053,814	3,353,228
...	401,529	41,847	132,669	145,951	...	430,094	387,983
...	313,202	24,970	354,178	378,519	...	313,831	370,897
339	693,292	96,114	274,922	297,212	...	767,116	755,616
689,232	715,691	368,988	247,938	266,583	...	1,066,034	877,142
...	877	...	13,306	8,812	...	5,371	...
...
...	49,160	...	...	...	...	...	...
689,571	7,098,748	1,065,207	3,832,932	2,888,036	49,160	9,059,691	...
527,261	6,329,153	393,812	3,686,130	2,594,750	27,173	...	7,787,172
...	34,595	...	42,225	52,141	...	24,679	29,576
...	43,164	63	48,190	64,610	...	26,807	33,463
...	54,447	3,163	39,173	40,360	...	56,423	46,335
...
...	132,206	3,226	129,588	157,111	...	107,909	...
...	134,001	1,614	145,372	171,613	...	...	109,374
...	-44,738	453,948	54,958	69,098	...	395,070	330,834
...	1,048,417	3,774	378,298	208,011	...	1,222,478	1,127,563
...	469,515	22,391	200,686	169,090	...	523,502	469,283
170	22,133	...	9,747	10,091	...	21,789	21,583
53	23,312	2,097	19,831	17,470	...	27,770	48,490
396	27,419	1,992	13,622	11,503	...	31,530	32,148
258,317	259,866	77,627	59,800	63,197	...	334,096	245,810
...	...	...	341	284	...	57	...
...
...	22,023	...	...	...	22,023	...	...
258,936	1,827,947	561,829	737,283	548,744	22,023	2,556,292	...
172,248	1,298,085	894,078	361,607	266,218	11,841	...	2,275,711

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	337,366	...	...	...	...	...
Quebec	1,597,185	29,749	...	...	...	...
Ontario	279,398	1,723,926	87,968	...	48	...
Manitoba	241	9,809	81,224	65,726	14,279	5,325
Saskatchewan	402	...	7,995	832	174,887	21,790
Alberta .....	...	4,286	...	...	21,518	112,921
British Columbia .....	...	...	...	...	13,849	40,398
Northwest Territories .....	...	...	...	...	...	3,926
Fort William	8,657	...	-8,657	...	...	...
Export	110,583	...	...	...	...	...
Total - 4 Months Ended April, 1948	2,333,832	1,767,770	168,530	66,558	224,581	184,360
Total - 4 Months Ended April, 1947	1,977,228	1,561,403	23,279	52,414	255,153	134,268
<u>Heavy Fuel Oil -</u>						
Maritimes	699,971	...	...	...	...	...
Quebec	1,267,046	...	...	...	...	...
Ontario	50,548	1,085,440	...	...	5,084	...
Manitoba .....	...	...	...	56,624	6,199	...
Saskatchewan .....	...	...	...	...	242,891	28,246
Alberta .....	...	...	...	...	78,471	494,762
British Columbia .....	...	...	...	...	...	203,604
Northwest Territories .....	...	...	...	...	...	...
Export	62,451	...	...	...	...	...
Total - 4 Months Ended April, 1948	2,080,016	1,085,440	...	56,624	332,645	726,612
Total - 4 Months Ended April, 1947	2,141,116	934,651	...	47,043	245,304	487,884
<u>Total Fuels -</u>						
Four Months Ended April, 1948	8,130,044	5,847,434	445,349	289,816	960,010	1,783,877
Four Months Ended April, 1947	7,284,718	4,865,463	276,780	263,775	1,038,005	1,556,882
<u>Lubricating Oil -</u>						
Maritimes	2,051	26,277	...	...	...	...
Quebec	3,411	92,971	...	...	...	...
Ontario	6,755	257,578	3,006	...	...	...
Manitoba	1,277	47,716	58	...	...	...
Saskatchewan	329	26,479	4,586	...	...	...
Alberta	145	42,984	108	...	...	-6
British Columbia .....	...	18,695	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	7,724	-7,724	...	...	...
Export .....	...	4,665	...	...	...	...
Total - 4 Months Ended April, 1948	13,968	525,089	34	...	...	-6
Total - 4 Months Ended April, 1947	12,768	522,389	-5,319	...	...	-4
<u>Grease -</u>						
Maritimes .....	...	1,626	...	...	...	...
Quebec	47	4,253	...	...	...	...
Ontario .....	...	9,178	221	...	...	...
Manitoba .....	...	4,007	21	...	...	...
Saskatchewan .....	...	5,272	125	...	...	...
Alberta .....	...	2,867	1	...	...	...
British Columbia .....	...	979	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	108	-108	...	...	...
Export .....	...	265	...	...	...	...
Total - 4 Months Ended April, 1948	47	28,555	260	...	...	...
Total - 4 Months Ended April, 1947	21	27,374	482	...	...	...

Petroleum Products, Four Months Ended April, 1948, with Comparative Totals for the Same Period 1947
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			January 1, 1948	May 1, 1948		4 Months Ended April, 1948	4 Months Ended April, 1947
...	337,366	326,763	105,146	99,620	...	669,655	469,144
...	1,626,934	...	527,218	327,416	...	1,826,736	1,482,277
...	2,091,340	39,422	1,209,576	543,102	...	2,797,236	2,375,568
...	176,604	...	37,230	20,900	...	192,934	174,149
...	205,906	...	60,121	39,513	...	226,514	210,084
9	138,734	11,668	44,342	40,465	...	154,279	130,509
502,135	556,382	193,621	125,921	128,062	...	747,862	705,183
...	3,926	...	23,496	9,998	...	17,424	...
...
...	110,583	...	...	...	110,583	...	...
502,144	5,247,775	571,474	2,133,050	1,209,076	110,583	6,632,640	...
370,681	4,374,426	700,429	1,234,009	665,506	96,444	...	5,546,914
...	699,971	339,877	45,392	38,856	...	1,046,384	938,442
...	1,267,046	21,099	180,685	121,245	...	1,347,585	1,082,435
...	1,141,072	14,092	304,774	287,389	...	1,172,549	1,205,547
...	62,823	...	...	...	...	62,823	48,666
...	271,137	...	...	...	...	271,137	184,365
...	573,233	...	...	...	...	573,233	487,429
924,494	1,128,098	833,162	293,355	294,430	...	1,960,185	1,781,060
...
...	62,451	...	...	...	62,451	...	...
924,494	5,205,831	1,208,230	824,206	741,920	62,451	6,433,896	...
854,125	4,710,123	894,703	864,677	546,051	195,508	...	5,727,944
2,411,851	19,868,381	3,572,607	7,826,091	5,700,774	245,987	25,320,318	
1,951,733	17,237,356	3,006,502	6,429,473	4,376,637	342,964		21,953,730
...	28,328						
...	96,382						
...	267,339						
...	49,051						
...	31,394						
238	43,469						
11,948	30,643						
...	...						
...	...						
...	4,665						
12,186	551,271						
8,008	537,842						
...	1,626						
...	4,300						
...	9,399						
...	4,028						
...	5,397						
1	2,869						
93	1,072						
...	...						
...	...						
...	265						
94	28,956						
147	28,024						

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	11,205	...	...	...	...	...
Quebec	206,060	12,591	...	...	...	...
Ontario	17,715	119,918	...	...	...	...
Manitoba	223	17,666	...	...	-294	171
Saskatchewan	100	168	...	...	89	6,751
Alberta	161	...	...	...	...	25,689
British Columbia	122	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	24	...	...	...	...	...
Total - 4 Months Ended April, 1948	235,610	150,343	...	...	-205	32,611
Total - 4 Months Ended April, 1947	229,553	166,730	8	...	7,663	28,922
<u>Coke -</u>						
Maritimes	1,133	...	...	...	...	...
Quebec	2,179	...	...	...	...	...
Ontario .....	...	108,595	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	2,904	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 4 Months Ended April, 1948	3,312	108,595	...	...	2,904	...
Total - 4 Months Ended April, 1947	3,320	108,658	...	...	4,334	...
<u>Wax and Candles -</u>						
Maritimes .....	...	7,690	...	...	...	...
Quebec .....	...	3,581	...	...	...	...
Ontario .....	...	9,617	20	...	...	...
Manitoba .....	...	761	16	...	...	...
Saskatchewan .....	...	145	...	...	...	...
Alberta .....	...	357	...	...	...	...
British Columbia .....	...	1,593	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	24,350	...	...	...	...
Total - 4 Months Ended April, 1948	...	48,094	36	...	...	...
Total - 4 Months Ended April, 1947	...	46,646	-39	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	149,651	...	...	...	...
Total - 4 Months Ended April, 1948	...	149,651	...	...	...	...
Total - 4 Months Ended April, 1947	...	133,226	...	...	...	...
<u>Other Products -</u>						
Quebec	13,103	...	...	...	...	...
Ontario	18,912	...	...	...	...	...
Total - 4 Months Ended April, 1948	32,015	...	...	...	...	...
Total - 4 Months Ended April, 1947	...	...	...	...	...	...
<u>Total Refinery Shipments -</u>						
Four Months Ended April, 1948 ...	8,414,996	6,857,761	445,679	289,816	962,709	1,816,482
Four Months Ended April, 1947 ...	7,530,380	5,870,486	271,912	263,775	1,050,002	1,585,800

Petroleum Products, Four Months Ended April, 1948, with Comparative Totals for the Same Period 1947
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			January 1, 1948	May 1, 1948		4 Months Ended April, 1948	4 Months Ended April, 1947
...	11,205						
...	218,651						
...	137,633						
15	17,781						
...	7,108						
698	26,548						
56,893	57,015						
...	...						
...	...						
...	24						
57,606	475,965						
52,098	484,974						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	1,133						
...	2,179						
...	108,595						
...	...						
...	2,904						
...	...						
...	...						
...	...						
...	...						
...	114,811						
...	116,312						
...	7,690						
...	3,581						
...	9,637						
...	777						
...	145						
...	357						
...	1,593						
...	...						
...	...						
...	24,350						
...	48,130						
...	46,607						
...	149,651						
...	149,651						
...	133,226						
...	13,103						
...	18,912						
...	32,015						
...	...						
2,481,737	21,269,180						
2,011,986	18,584,341						

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

MAY, 1948



**OTTAWA
1948**

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

MAY - 1948

Output of refined petroleum products in Canada during May, 1948, totalled 7,162,205 barrels compared with 6,835,726 barrels in May, 1947. The total for the month under review included 2,974,127 barrels of motor gasoline, 28,564 barrels of aviation gasoline, 1,894,636 barrels of heavy fuel oil, 1,066,716 barrels of light fuel oil, 284,234 barrels of kerosene and stove oil, 218,468 barrels of tractor distillate, 63,720 barrels of naphtha specialties, and 631,740 barrels of other refinery products such as lubricating oils, asphalt, coke, etc..

Refineries in Canada used 7,858,692 barrels of crude oil during May, 1948, compared with 7,319,359 barrels in May, 1947. Receipts of crude oil during the current month totalled 7,915,936 barrels, including 6,995,640 barrels of imported oil and 920,296 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 4,085,941 barrels compared with 4,243, 508 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in May, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 67,642; aviation gasoline, 80,542; motor gasoline, 3,946,180; tractor distillate, 234,249; kerosene and stove oil, 295,361; light fuel oil, 934,950; and heavy fuel oil, 1,751,243. These figures do not take into account relatively small amounts imported direct by Canadian users and which do not pass through wholesalers' or dealers' hands or direct to large consumers.

Table 1 - Crude Oil Received by Canadian Refineries, May, 1948, with Comparative Totals for May, 1947

	Maritimes and Quebec	Ontario	Manitoba	Saskatchewan and Northwest Territories	Alberta and British Columbia	CANADA May 1948	CANADA May 1947
(All figures in barrels of 35 Imperial gallons)							
<u>Domestic Crude Oil -</u>							
<u>Alberta fields -</u>							
Turner Valley	19,509	...	377,479	...	396,988
Leduc	31,773	162,097	72,405	...	266,275)
Lloydminster	20,222	23,036	...	43,258)
Other fields	8,465	...	89,749	...	98,214)
Saskatchewan fields	25,115	32,605	...	57,720
Ontario fields	14,702	...	...	...	...	14,702
Northwest Territories	43,139	...	43,139
Total Domestic	14,702	59,747	207,434	638,413	...	920,296
<u>Imported Crude Oil -</u>							
<u>United States -</u>							
Texas	110,864	10,935	110,861	55,696	...	288,356
Mid-continent	773,883	...	59,376	1,429	...	834,688
Kansas	4,713	820	...	5,533
Illinois	1,043,754	...	...	...	...	1,043,754
Wyoming	16,715	18,020	...	34,735
Montana	24,730	14,843	...	...	39,573
Louisiana	8,140	6,700	4,629	...	19,469
California	512,986	512,986
Colorado	101,615	...	...	101,615
New Mexico	38,041
	...	1,928,501	43,805	314,823	80,594	512,986	2,880,709
Colombia	277,949
Venezuela	3,044,108	664,727	...	...	...	3,708,835	2,799,967
Trinidad	105,621	300,475	...	...	...	406,096	278,693
Mexico
Arabia
Total Imported	3,149,729	2,893,703	43,805	314,823	80,594	512,986	6,995,640
Total Crude Oil Received, May, 1948	3,149,729	2,908,405	103,552	522,257	719,007	512,986	7,915,936
Total Crude Oil Received, May, 1947	2,945,397	3,073,398	106,606	595,509	608,028	549,662	7,878,600

Table 2 - Crude Oil Received by Canadian Refineries, Five Months Ended May, 1948, with Comparative Totals for the Same Period, 1947

	Maritime and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA Five Months Ended May, 1948	CANADA Five Months Ended May, 1947
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Alberta fields -								
Turner Valley .....	...	...	61,128	129,130	1,767,527	...	1,957,785	2,276,309
Leduc .....	...	...	195,045	419,342	236,224	...	850,611	...
Lloydminster .....	...	...	...	26,582	129,199	...	155,781	341,530
Other fields .....	...	...	43,992	...	334,721	...	378,713	...
Saskatchewan fields .....	...	...	...	91,244	200,710	...	291,954	...
Ontario fields .....	...	65,066	...	...	...	...	65,066	47,028
Northwest Territories ..	...	...	...	...	152,406	...	152,406	...
Total Domestic .....	...	65,066	300,165	666,298	2,820,787	...	3,852,316	2,664,267
Imported Crude Oil -								
United States -								
Texas	634,301	264,049	67,612	773,912	84,392	...	1,824,266	2,276,309
Mid-continent .....	...	2,794,720	...	359,172	2,047	...	3,155,939	2,728,991
Kansas .....	...	...	...	174,823	1,869	...	176,692	234,193
Illinois .....	...	3,780,142	...	...	...	...	3,780,142	4,581,608
Wyoming .....	...	...	...	48,690	129,539	...	178,229	55,374
Montana .....	...	...	106,225	95,104	43,679	...	245,008	443,894
Louisiana .....	...	...	25,920	22,448	112,481	...	160,849	554,022
California .....	...	...	...	...	...	2,710,247	2,710,247	2,828,321
Colorado .....	...	...	...	514,995	...	...	514,995	266,386
New Mexico .....	...	...	...	...	...	...	...	251,828
Colombia	634,301	6,838,911	199,757	1,989,144	374,007	2,710,247	12,746,367	14,220,926
Venezuela	12,181,702	...	...	...	...	...	...	1,163,370
Trinidad	330,831	1,963,843	...	...	...	102,455	14,248,000	9,845,003
Mexico .....	...	300,475	...	...	...	...	631,306	450,817
Arabia	108,777	...	...	...	...	...	108,777	...
Total Imported	13,255,611	9,103,229	199,757	1,989,144	374,007	2,812,702	27,734,450	25,680,116
Total Crude Oil Received -								
Five Months Ended								
May, 1948	13,255,611	9,168,295	499,922	2,655,442	3,194,794	2,812,702	31,586,766	...
Total Crude Oil Received -								
Five Months Ended								
May, 1947	10,923,553	8,822,197	425,747	2,348,389	2,855,750	2,969,347	28,344,983	...

Table 3 - Canadian Refinery Operations, May, 1948, with Comparative Totals for May, 1947

Table 3 - Canadian Refinery Operations, May, 1948, with Comparative Totals for May, 1947										
Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta and Northwest Territories		CANADA			
					British Columbia	May 1948	May 1947			
(All figures in barrels of 35 Imperial gallons)										
Crude oil received	3,149,729	2,908,405	...	103,552	522,257	719,007	512,986	7,915,936	7,878,600	
Opening crude oil inventory	2,002,704	962,978	...	119,773	351,366	164,802	427,074	4,028,697	3,684,267	
Closing crude oil inventory	-1,713,267	-1,137,231	...	-109,071	-354,219	-322,778	-449,375	-4,085,941	-4,243,508	
Crude Oil Consumed	3,439,166	2,734,152	...	114,254	519,404	561,031	490,685	7,858,692	7,319,359	
Aviation and motor gasoline blending stocks received	49,660	...	...	...	...	...	...	49,660	67,304
Contaminated and other distillates received .....	...	...	...	...	...	...	...	...	84,654
Natural gasoline received	136,145	11,816	...	4,238	384	33,726	...	186,309	250,884	
Benzol used	1,350	...	...	...	...	...	...	1,350	1,953
Added to: Aviation gasoline	18	...	...	...	2	19	7	46	42
Motor gasoline	1,326	522	...	...	224	125	106	2,303	1,985
Lubricating oil	496	8,202	...	...	...	...	1,564	10,262	11,516
Other materials used .....	...	970	...	...	...	...	10,785	11,755	14,804
Total Products Consumed	3,628,161	2,755,662	...	118,492	520,014	594,901	503,147	8,120,377	7,752,501	
Unfinished Products -										
Opening inventory	715,506	706,082	...	4,872	63,155	239,889	301,814	2,031,318	1,897,477	
Closing inventory	-1,015,730	-778,301	...	-5,826	-103,162	-207,820	-182,602	-2,293,441	-2,110,221	
Inter-refinery differences	-195,141	195,814	...	...	1,958	-6,285	3,651	-3	-194
Refinery fuel consumption	-203,827	-223,853	...	-5,277	-47,180	-22,894	-31,023	-534,054	-500,465	
Refinery losses	-15,481	-77,347	...	-6,098	-16,111	-25,378	-13,688	-161,992	-203,372	
Production of Finished Products	2,913,488	2,578,057	-7,889	106,163	418,674	572,413	581,299	7,162,205	6,835,726	
Net Production of Saleable Products										
Products										
Naphtha specialties	9,394	43,281	-39	96	4,183	415	6,390	63,720	84,717	
Aviation gasoline	11,761	...	-330	-3	1,522	8,551	7,063	28,564	26,998	
Motor gasoline	1,052,163	1,188,700	-6,312	60,141	221,185	277,514	180,736	2,974,127	2,923,882	
Tractor distillate .....	...	...	114,928	17,174	43,814	42,552	...	218,468	245,758
Kerosene and stove oil	160,911	84,516	-128	792	6,326	131	31,686	284,234	191,015	
Light fuel oil	496,734	482,135	-116,078	9,180	60,912	37,308	96,525	1,066,716	1,264,380	
Heavy fuel oil	1,026,830	399,583	...	18,783	59,515	181,569	208,356	1,894,636	1,522,066	
Sub-total	2,757,793	2,198,215	-7,959	106,163	397,457	548,040	530,756	6,530,465	6,258,846	
Asphalt	138,788	104,334	...	...	20,714	24,373	46,985	335,194	292,475
Coke	1,657	36,218	...	...	503	...	...	38,378	35,031
Lubricating oil	3,264	155,918	70	...	...	...	3,559	162,811	165,240
Grease .....	...	7,941	...	...	...	...	-1	7,940	8,809
Wax and candles .....	...	10,677	...	...	...	...	...	10,677	22,158
Polymer feed stocks .....	...	64,754	...	...	...	...	...	64,754	53,167
Other products	11,986	...	...	...	...	...	...	11,986	...
Total Production - May, 1948	2,913,488	2,578,057	-7,889	106,163	418,674	572,413	581,299	7,162,205	6,835,726	
Total Production - May, 1947	2,487,365	2,530,030	-4,676	110,783	518,539	576,892	616,793	...	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Five Months Ended May, 1948, with Comparative Totals for the Same Period 1947

Table 4 - Canadian Refinery Operations, Five Months Ended May, 1948, with Comparative Totals for the Same Period 1947												
	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskatchewan	Alberta and Northwest Territories		British Columbia	CANADA		
										Five Months Ended May, 1948	Five Months Ended May, 1947	
(All figures in barrels of 35 Imperial gallons)												
Crude oil received	13,255,611	9,168,295	...	...	...	...	...	...	2,812,702	31,586,766	28,344,983
Opening crude oil inventory ...	876,416	2,261,227	...	...	...	...	...	...	373,761	4,078,981	4,140,911
Closing crude oil inventory ...	-1,713,267	-1,137,231	...	...	...	...	...	...	-442,375	-4,083,241	-4,243,508
Crude Oil Consumed	12,418,760	10,292,291	...	...	...	...	...	...	2,737,088	31,579,806	28,242,386
Aviation and motor gasoline	49,660	...	...	...	...	...	...	...	...	49,660	67,304
Blending stocks received .....	...	...	...	...	...	...	...	...	...	...	...
Contaminated and other	...	...	...	...	...	...	...	...	...	...	...
distillates received	204,268	55,779	...	...	...	...	...	...	273,042	273,042	863,799
Natural gasoline received	5,022	...	...	...	...	...	...	...	108,524	592,817	644,149
Benzol used	140	...	...	...	...	...	...	...	...	5,022	14,698
Added to: Aviation gasoline ..	4,277	2,015	...	...	...	...	...	...	...	241	213
Motor gasoline	1,316	42,693	...	...	...	...	...	...	...	8,019	6,905
Lubricating oil	1	5,255	...	...	...	...	...	...	...	49,856	48,628
Other materials used	12,683,444	10,398,033	...	...	...	...	...	...	22,911	28,167	37,984
Total Products Consumed ..	...	...	...	...	...	...	...	...	3,148,047	32,586,630	29,924,060
Unfinished Products -	...	...	...	...	...	...	...	...	...	...	...
Opening inventory	685,544	795,371	...	...	...	...	...	...	328,383	2,054,522	2,105,753
Closing inventory	-1,015,730	-778,301	...	...	...	...	...	...	-182,602	-2,293,441	-2,110,221
Inter-refinery differences	-383,383	385,476	...	...	...	...	...	...	8,574	-3	-195
Refinery fuel consumption	-845,498	-1,082,290	...	...	...	...	...	...	-163,479	-2,421,946	-2,346,234
Refinery losses	-190,263	-327,573	...	...	...	...	...	...	-68,650	-814,185	-844,232
Production of Finished Products	10,934,114	9,390,716	...	...	...	...	...	...	3,070,273	29,111,577	26,730,231
Net Production of Saleable Products												
Naphtha specialties	126,554	161,577	...	...	...	...	...	...	22,069	329,109	322,529
Aviation gasoline	73,484	-500	...	...	...	...	...	...	24,468	164,218	180,458
Motor gasoline	4,195,227	4,196,646	...	...	...	...	...	...	929,678	12,267,930	11,452,061
Tractor distillate .....	...	...	...	...	...	...	...	...	...	509,302	442,346
Kerosene and stove oil	477,419	363,629	...	...	...	...	...	...	264,469	1,162,030	1,405,990
Light fuel oil	2,274,488	1,760,237	...	...	...	...	...	...	604,637	5,127,272	5,086,615
Heavy fuel oil	3,339,177	1,371,439	...	...	...	...	...	...	1,100,217	7,225,813	5,760,627
Sub-total	10,486,349	7,953,028	...	...	...	...	...	...	2,945,538	26,885,724	24,650,626
Asphalt	378,517	386,257	...	...	...	...	...	...	108,277	982,398	932,943
Coke	5,583	141,585	...	...	...	...	...	...	153,753	153,753	138,077
Lubricating oil	18,129	702,372	...	...	...	...	...	...	736,633	716,413	716,413
Grease	45	37,361	...	...	...	...	...	...	16,396	37,465	36,784
Wax and candles .....	...	55,708	...	...	...	...	...	...	...	55,708	68,995
Polymer feed stocks .....	...	214,405	...	...	...	...	...	...	...	214,405	186,393
Other products	45,491	...	...	...	...	...	...	...	...	45,491	...
Total Production -	10,934,114	9,390,716	...	...	...	...	...	...	3,070,273	29,111,577	...
Five Months Ended May, 1948..	...	...	...	...	...	...	...	...	...	...	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, May 1, 1948, and June 1, 1948, with Comparative Totals on Corresponding Dates of 1947

	Maritimes					Alberta and Northwest Territories			CANADA	
	Quebec	Ontario	Fort William	Manitoba	Saskatchewan				May 1, 1948	MAY 1, 1947
(All figures in barrels of 35 Imperial gallons)										
<u>May 1, 1948</u>										
Naphtha specialties ..	61,210	30,226	2,955	176	3,938	1,718	2,423	102,646	91,444	
Aviation gasoline	141,883	694	6,015	51	...	62,463	15,559	226,665	155,217	
Motor gasoline	1,406,085	1,134,542	170,716	85,775	1,039,784	982,405	227,576	5,046,883	5,953,412	
Tractor distillate ....	...	...	20,450	3,464	158,177	79,136	...	261,227	257,059	
Kerosene and stove oil ..	425,319	100,110	460	689	16,298	10,419	57,222	610,517	746,953	
Light fuel oil	436,166	496,866	70,044	8,969	23,387	94,080	82,776	1,212,288	323,862	
Heavy fuel oil	774,376	552,250	...	14,718	185,206	148,102	231,399	1,906,051	1,595,511	
Sub-total ..	3,245,039	2,314,688	270,640	113,842	1,425,790	1,378,323	616,955	9,366,277	9,123,458	
Asphalt	281,669	264,194	37	...	22,463	90,177	23,093	681,633	495,159	
Coke	2,719	12,663	...	...	10,513	...	...	25,895	28,328	
Lubricating oil	6,006	144,752	9,476	...	...	...	15,420	175,654	181,263	
Grease .....	...	5,062	472	...	...	...	770	6,304	5,354	
Wax and candles .....	...	14,138	156	...	...	...	...	14,294	14,972	
Other products	4,696	...	...	...	...	...	...	4,696	...	
Total - May 1, 1948	3,540,129	2,755,497	280,781	113,842	1,459,766	1,468,500	656,238	10,274,753	9,848,534	
Total - May 1, 1947	3,759,785	2,727,275	228,566	98,716	1,256,318	1,126,241	651,633			
<u>June 1, 1948</u>										
Naphtha specialties ..	44,190	37,574	2,024	86	6,866	1,412	3,729	95,881	105,560	
Aviation gasoline	119,578	691	19,378	48	...	57,587	16,039	213,321	172,701	
Motor gasoline	1,100,943	1,039,633	344,755	78,962	673,801	880,087	299,887	4,418,068	4,928,169	
Tractor distillate ....	...	...	70,166	5,789	70,666	78,113	...	224,734	194,758	
Kerosene and stove oil ..	486,851	216,371	9,744	657	19,225	6,932	77,339	817,119	617,735	
Light fuel oil	674,881	556,761	98,188	12,523	30,631	91,166	98,262	1,562,412	1,195,837	
Heavy fuel oil	1,343,920	429,533	...	21,933	164,852	144,417	235,103	2,339,758	1,527,587	
Sub-total ..	3,770,363	2,280,563	544,255	119,998	966,041	1,259,714	730,359	9,671,293	8,742,347	
Asphalt	293,874	260,883	32	...	32,251	88,551	36,142	711,733	547,724	
Coke	4,105	13,753	...	...	10,880	...	...	28,738	33,516	
Lubricating oil	6,666	160,475	18,062	...	...	...	15,812	201,015	168,375	
Grease .....	...	4,813	753	...	...	...	741	6,307	5,921	
Wax and candles .....	...	15,616	148	...	...	...	...	15,764	22,534	
Other products	11,651	...	...	...	...	...	...	11,651	...	
Total - June 1, 1948	4,086,659	2,736,103	563,250	119,998	1,009,172	1,348,265	783,054	10,646,501		
Total - June 1, 1947	4,029,854	2,805,647	233,035	78,678	936,642	847,712	588,849			9,520,417

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,453	18	...	...	...	...
Quebec	20,250	950	...	...	...	...
Ontario	2,957	33,031	554	...	...	...
Manitoba	298	1,037	192	186	193	...
Saskatchewan .....	...	653	388	...	1,062	...
Alberta .....	...	2	...	...	...	721
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	242	-242	...	...	...
Export	456	...	...	...	...	...
Total - May, 1948 ...	26,414	35,933	892	186	1,255	721
Total - May, 1947 ...	24,573	36,543	1,286	3	1,340	1,934
<u>Aviation Gasoline -</u>						
Maritimes	10,892	...	...	...	...	...
Quebec	15,262	...	...	...	...	...
Ontario	6,730	3	-18,016	...	...	...
Manitoba	1,182	...	3,411	...	...	594
Saskatchewan .....	...	...	912	...	1,522	831
Alberta .....	...	...	...	...	...	10,954
British Columbia .....	...	...	...	...	...	819
Northwest Territories ..	...	...	...	...	...	229
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - May, 1948 ...	34,066	3	-13,693	...	1,522	13,427
Total - May, 1947 ...	-4,887	-117	537	11	633	12,180
<u>Motor Gasoline -</u>						
Maritimes	178,867	...	...	...	...	...
Quebec	516,793	2,083	...	...	...	...
Ontario	555,236	801,797	35,729	1	...	...
Manitoba .....	...	...	201,632	65,094	5,094	...
Saskatchewan .....	...	...	121,810	1,859	561,790	13,853
Alberta .....	...	...	...	...	19,096	356,709
British Columbia .....	...	...	...	...	1,188	6,421
Northwest Territories ..	...	...	...	...	...	2,849
Fort William	59,793	479,729	-539,522	...	...	...
Export	46,616	...	...	...	...	...
Total - May, 1948 ...	1,357,305	1,283,609	-180,351	66,954	587,168	379,832
Total - May, 1947 ...	1,284,337	1,211,674	14,421	90,775	583,537	527,146
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	55,244	14,526	763	...
Saskatchewan .....	...	...	9,968	323	115,743	3,432
Alberta .....	...	...	...	...	14,819	40,143
Fort William .....	...	...	...	...	...	...
Total - May, 1948 ...	...	...	65,212	14,849	131,325	43,575
Total - May, 1947 ...	...	...	63,797	22,317	129,540	92,405
<u>Kerosene and Stove Oil -</u>						
Maritimes	40,884	433	...	...	...	...
Quebec	31,981	79	...	...	...	...
Ontario	16,687	-45,756	1,234	...	...	...
Manitoba .....	...	...	2,468	823	446	...
Saskatchewan .....	...	...	385	1	2,953	251
Alberta .....	...	...	...	...	...	3,367
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	13,499	-13,499	...	...	...
Export	9,827	...	...	...	...	...
Total - May, 1948 ...	99,379	-31,745	-9,412	824	3,399	3,618
Total - May, 1947 ...	-211,240	76,921	-6,930	942	4,746	4,469

Refined Petroleum

- 7 -

Petroleum Products, May, 1948, with Comparative Totals for May, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption May, 1948	Domestic Consumption May, 1947
			May 1, 1948	June 1, 1948			
...	2,471	...	3,526	3,749	...	2,248	2,033
...	21,200	704	11,596	11,589	...	21,911	22,413
...	36,542	1,437	26,601	29,591	...	34,989	38,193
...	1,906	...	2,986	2,536	...	2,356	2,068
...	2,103	...	5,632	5,100	...	2,635	2,617
1,127	1,850	...	4,530	4,676	...	1,704	3,310
3,957	3,957	92	16,413	18,687	...	1,775	5,651
...	...	...	328	304	...	24	...
...
...	456	...	...	...	456	...	...
5,084	70,485	2,233	71,612	76,232	456	67,642	...
4,952	70,631	2,186	59,525	55,418	639	...	76,285
...	10,892	...	6,149	8,093	...	8,948	7,157
...	15,262	112,948	10,905	121,260	...	17,855	11,531
...	-11,283	48,034	18,504	37,965	...	17,290	10,452
...	5,187	1,368	11,404	10,442	...	7,517	15,589
...	3,265	863	3,389	3,777	...	3,740	1,909
8,548	19,502	...	9,465	14,118	...	14,849	13,286
-1,965	-1,146	10,103	9,897	10,709	...	8,145	5,696
...	229	...	14,562	12,593	...	2,198	...
...
...
6,583	41,908	173,316	84,275	218,957	...	80,542	...
1,157	9,514	73,910	72,974	88,703	2,075	...	65,620
...	178,867	58,974	206,207	162,003	...	282,045	211,279
...	518,876	245,588	526,448	528,384	...	762,528	586,792
...	1,392,763	19,282	1,058,304	1,139,942	...	1,330,407	1,237,035
...	271,820	4,551	145,951	159,744	...	262,578	260,791
...	699,312	6,557	378,519	444,695	...	639,693	696,924
125	375,930	21,411	297,212	311,518	...	383,035	522,830
108,300	115,909	182,090	266,583	279,245	...	285,337	281,411
...	2,849	...	8,812	11,104	...	557	...
...
...	46,616	...	...	...	46,616	...	...
108,425	3,602,942	538,453	2,888,036	3,036,635	46,616	3,946,180	...
237,235	3,949,125	292,581	2,594,750	2,998,298	41,096	...	3,797,062
...	70,533	...	52,141	52,830	...	69,844	79,301
...	129,466	172	64,610	84,964	...	109,284	134,492
...	54,962	5,877	40,360	46,078	...	55,121	82,402
...
...	254,961	6,049	157,111	183,872	...	234,249	...
...	308,059	4,143	171,613	187,620	...	...	296,195
...	41,317	7,143	69,098	53,104	...	64,454	55,992
...	32,060	117,530	208,011	234,333	...	123,268	165,377
...	-27,835	99,675	169,090	207,529	...	33,401	76,708
95	3,832	...	10,091	8,774	...	5,149	9,442
35	3,625	...	17,470	14,871	...	6,224	7,354
185	3,552	194	11,503	9,899	...	5,350	4,909
11,254	11,254	65,852	63,197	82,801	...	57,502	53,434
...	...	...	284	271	...	13	...
...
...	9,827	...	...	...	9,827	...	...
11,569	77,632	290,394	548,744	611,582	9,827	295,361	...
51,325	-79,767	491,594	266,218	299,241	5,588	...	373,216

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	59,296	...	...	...	...	...
Quebec	39,386	375	...	...	...	...
Ontario	104,056	263,808	12,747	...	...	...
Manitoba .....	...	...	12,774	5,555	1,933	1,993
Saskatchewan	156	...	194	71	41,792	2,106
Alberta .....	...	...	...	...	8,100	31,439
British Columbia .....	...	...	...	...	1,843	1,850
Northwest Territories ..	...	...	...	...	...	2,834
Fort William	11,880	158,057	-169,937	...	...	...
Export	43,245	...	...	...	...	...
Total - May, 1948 ...	258,019	422,240	-144,222	5,626	53,668	40,222
Total - May, 1947 ...	210,304	427,435	-79,830	10,694	53,719	41,592
<u>Heavy Fuel Oil -</u>						
Maritimes	88,372	...	...	...	...	...
Quebec	299,966	...	...	...	...	...
Ontario	20,094	522,300	...	...	2,056	...
Manitoba .....	...	...	...	11,568	2,330	...
Saskatchewan .....	...	...	...	...	40,410	6,943
Alberta .....	...	...	...	...	35,073	148,556
British Columbia .....	...	...	...	...	...	23,302
Northwest Territories ..	...	...	...	...	...	6,453
Export	48,854	...	...	...	...	...
Total - May, 1948 ...	457,286	522,300	...	11,568	79,869	185,254
Total - May, 1947 ...	801,566	347,741	...	6,079	54,970	152,692
Total Fuels - May, 1948 ..	2,232,469	2,232,340	-281,574	100,007	858,206	666,649
Total Fuels - May, 1947 ..	2,104,653	2,100,197	-6,719	130,821	828,485	832,418
<u>Lubricating Oil -</u>						
Maritimes	194	9,359	...	...	...	...
Quebec	844	25,044	...	...	...	...
Ontario	1,336	45,137	969	...	...	...
Manitoba	230	11,268	5,775	...	...	...
Saskatchewan .....	...	9,244	6,994	...	...	...
Alberta .....	...	7,952	2,792	...	...	...
British Columbia .....	...	5,072	1,044	...	...	...
Northwest Territories ..	...	...	49	...	...	...
Fort William .....	...	26,139	-26,139	...	...	...
Export .....	...	980	...	...	...	...
Total - May, 1948 ...	2,604	140,195	-8,516	...	...	...
Total - May, 1947 ...	3,297	174,082	-2,579	...	...	...
<u>Grease -</u>						
Maritimes .....	...	577	...	...	...	...
Quebec .....	...	1,253	...	...	...	...
Ontario .....	...	2,198	70	...	...	...
Manitoba .....	...	1,025	...	...	...	...
Saskatchewan .....	...	1,730	...	...	...	...
Alberta .....	...	609	...	...	...	...
British Columbia .....	...	356	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	351	-351	...	...	...
Export .....	...	91	...	...	...	...
Total - May, 1948 ...	...	8,190	-281	...	...	...
Total - May, 1947 ...	...	8,163	137	...	...	...

Petroleum Products, May, 1948, with Comparative Totals for May, 1947 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption May, 1948	Domestic Consumption May, 1947
			May 1, 1948	June 1, 1948			
...	59,296	36	99,620	70,198	...	88,754	97,745
...	39,761	238,905	327,416	361,123	...	244,959	269,420
...	380,611	45,654	543,102	601,088	...	368,279	400,126
...	22,255	...	20,900	18,144	...	25,011	31,708
...	44,319	84	39,513	40,884	...	43,032	50,033
...	39,539	1,747	40,465	47,790	...	33,961	36,894
81,039	84,732	85,247	128,062	168,211	...	129,830	117,321
...	2,834	...	9,998	11,708	...	1,124	...
...
...	43,245	...	...	...	43,245	...	...
81,039	716,592	371,673	1,209,076	1,319,146	43,245	934,950	...
128,491	792,405	383,758	665,506	809,088	29,334	...	1,003,247
...	88,372	...	38,856	25,517	...	101,711	254,172
...	299,966	103,474	121,245	85,613	...	439,072	458,019
...	544,450	87,794	287,389	336,462	...	583,171	454,469
...	13,898	...	...	...	...	13,898	6,786
...	47,353	...	...	...	...	47,353	39,460
...	183,629	...	...	...	...	183,629	145,289
204,652	227,954	166,745	294,430	306,720	...	382,409	394,737
...	6,453	...	...	6,453	...	...	...
...	48,854	...	...	...	48,854	...	...
204,652	1,460,929	358,013	741,920	760,765	48,854	1,751,243	...
226,942	1,589,990	164,404	546,051	532,317	15,196	...	1,752,932
417,352	6,225,449	1,740,131	5,700,774	6,207,189	148,998	7,310,167	...
650,102	6,639,957	1,412,576	4,376,637	4,970,685	93,928	...	7,364,557
...	9,553	...	...	...	...	...	...
...	25,888	...	...	...	...	...	...
...	47,442	...	...	...	...	...	...
...	17,273	...	...	...	...	...	...
...	16,238	...	...	...	...	...	...
140	10,884	...	...	...	...	...	...
3,027	9,143	...	...	...	...	...	...
...	49	...	...	...	...	...	...
...
...	980	...	...	...	...	...	...
3,167	137,450	...	...	...	...	...	...
3,328	178,128	...	...	...	...	...	...
...	577	...	...	...	...	...	...
...	1,253	...	...	...	...	...	...
...	2,268	...	...	...	...	...	...
...	1,025	...	...	...	...	...	...
...	1,730	...	...	...	...	...	...
...	609	...	...	...	...	...	...
28	384	...	...	...	...	...	...
...
...
...	91	...	...	...	...	...	...
28	7,937	...	...	...	...	...	...
-58	8,242	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	21,018	...	...	...	...	...
Quebec	64,617	2,281	...	...	...	...
Ontario	40,452	98,966	5	...	...	...
Manitoba .....	...	6,398	...	...	5,530	345
Saskatchewan .....	...	...	...	...	5,396	1,706
Alberta .....	...	...	...	...	...	21,773
British Columbia .....	...	...	...	...	...	2,175
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	496	...	...	...	...	...
Total - May, 1948 ...	126,583	107,645	5	...	10,926	25,999
Total - May, 1947 ...	109,226	72,075	1	...	9,400	23,003
<u>Coke -</u>						
Maritimes	210	...	...	...	...	...
Quebec	61	...	...	...	...	...
Ontario .....	...	35,128	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	131	...
Alberta .....	...	...	...	...	5	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - May, 1948 ...	271	35,128	...	...	136	...
Total - May, 1947 ...	120	29,393	...	...	330	...
<u>Wax and Candles -</u>						
Maritimes .....	...	36	...	...	...	...
Quebec .....	...	1,047	...	...	...	...
Ontario .....	...	2,146	8	...	...	...
Manitoba .....	...	105	...	...	...	...
Saskatchewan .....	...	46	...	...	...	...
Alberta .....	...	97	...	...	...	...
British Columbia .....	...	361	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	5,361	...	...	...	...
Total - May, 1948 ...	...	9,199	8	...	...	...
Total - May, 1947 ...	...	14,581	15	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	64,754	...	...	...	...
Total - May, 1948 ...	...	64,754	...	...	...	...
Total - May, 1947 ...	...	53,167	...	...	...	...
<u>Other Products -</u>						
Quebec	3,488	...	...	...	...	...
Ontario	1,543	...	...	...	...	...
Total - May, 1948 ...	5,031	...	...	...	...	...
Total - May, 1947 ...	...	...	...	...	...	...
<u>Total Refinery Shipments -</u>						
May, 1948	2,366,958	2,597,451	-290,358	100,007	869,268	692,648
May, 1947	2,217,296	2,451,658	-9,145	130,821	838,215	855,421

Petroleum Products, May, 1948, with Comparative Totals for May, 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption May, 1948	Domestic Consumption May, 1947
			May 1, 1948	June 1, 1948			
...	21,018						
...	66,898						
...	139,423						
...	12,273						
...	7,102						
193	21,966						
33,743	35,918						
...	...						
...	...						
...	496						
33,936	305,094						
26,205	239,910						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	210						
...	61						
...	35,128						
...	...						
...	131						
...	5						
...	...						
...	...						
...	...						
...	35,535						
...	29,843						
...	36						
...	1,047						
...	2,154						
...	105						
...	46						
...	97						
...	361						
...	...						
...	...						
...	5,361						
...	9,207						
...	14,596						
...	64,754						
...	64,754						
...	53,167						
...	3,488						
...	1,543						
...	5,031						
...	...						
454,483	6,790,457						
679,577	7,163,843						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	10,496	253	...	...	...	...
Quebec	100,412	2,753	...	...	...	...
Ontario	11,681	157,200	2,455	...	...	...
Manitoba	978	5,544	2,065	794	2,553	...
Saskatchewan	441	2,455	1,369	...	5,467	...
Alberta .....	...	14	...	...	...	7,963
British Columbia .....	...	6	...	...	...	157
Northwest Territories .....	...	...	...	...	...	5
Fort William .....	...	1,963	-1,963	...	...	...
Export	2,226	...	...	...	...	...
Total - 5 Months Ended May, 1948	126,234	170,188	3,926	794	8,020	8,125
Total - 5 Months Ended May, 1947	116,768	162,822	-1,772	862	9,230	7,884
<u>Aviation Gasoline -</u>						
Maritimes	-36,646	...	...	...	...	...
Quebec	67,255	...	...	...	...	...
Ontario	19,914	309	-17,008	...	...	248
Manitoba	4,242	...	4,499	...	...	5,445
Saskatchewan .....	...	...	912	...	4,796	9,131
Alberta .....	...	...	...	...	...	33,646
British Columbia .....	...	...	...	...	...	3,648
Northwest Territories .....	...	...	...	...	...	2,216
Fort William	483	...	-483	...	...	...
Export .....	...	...	...	...	...	...
Total - 5 Months Ended May, 1948	55,248	309	-12,080	...	4,796	54,334
Total - 5 Months Ended May, 1947	66,345	291	3,031	69	6,140	66,516
<u>Motor Gasoline -</u>						
Maritimes	536,562	...	...	...	...	...
Quebec	2,008,155	6,757	...	...	...	...
Ontario	1,090,377	3,215,011	158,532	13	96	...
Manitoba .....	...	36,733	372,178	216,617	47,821	...
Saskatchewan .....	...	...	153,163	3,695	822,766	32,890
Alberta .....	...	...	...	...	19,096	1,049,662
British Columbia .....	...	...	...	...	1,188	32,880
Northwest Territories .....	...	...	...	...	...	3,726
Fort William	68,393	549,266	-617,659	...	...	...
Export	95,776	...	...	...	...	...
Total - 5 Months Ended May, 1948	3,799,263	3,807,767	66,214	220,325	890,967	1,119,158
Total - 5 Months Ended May, 1947	3,555,110	3,155,594	262,382	241,481	1,004,137	1,295,078
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	62,747	23,527	18,854	...
Saskatchewan .....	...	...	9,968	552	156,731	5,379
Alberta .....	...	...	...	...	15,365	94,044
Fort William .....	...	...	-394	...	394	...
Total - 5 Months Ended May, 1948	...	...	72,321	24,079	191,344	99,423
Total - 5 Months Ended May, 1947	...	...	66,990	29,661	183,765	161,644
<u>Kerosene and Stove Oil -</u>						
Maritimes	-5,970	2,549	...	...	...	...
Quebec	1,079,778	699	...	...	...	...
Ontario	146,081	286,935	8,664	...	...	...
Manitoba	876	62	12,573	4,170	8,019	...
Saskatchewan .....	...	...	1,348	79	24,307	1,115
Alberta .....	...	10	...	...	...	30,380
British Columbia .....	...	6	...	...	...	1,543
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	13,499	-13,499	...	...	...
Export	31,850	...	...	...	...	...
Total - 5 Months Ended May, 1948	1,252,615	303,760	9,086	4,249	32,326	33,038
Total - 5 Months Ended May, 1947	520,934	375,723	-4,019	6,293	54,072	41,742

Petroleum Products, Five Months Ended May, 1948, with Comparative Totals for the Same Period, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing January 1, 1948	Inventories June 1, 1948	Deduct Exports	Domestic Consumption Five Months Ended May, 1948	Domestic Consumption Five Months Ended May, 1947
...	10,749	...	3,554	3,749	...	10,554	10,381
...	103,165	3,526	12,415	11,589	...	107,517	100,321
...	171,336	13,555	19,922	29,591	...	175,222	209,495
...	11,934	...	3,111	2,536	...	12,509	10,908
...	9,732	...	7,200	5,100	...	11,832	12,839
5,487	13,464	6	5,012	4,676	...	13,806	15,164
17,233	17,396	11,705	12,418	18,687	...	22,832	25,443
...	5	...	425	304	...	126	...
...
...	2,226	...	...	...	2,226	...	...
22,720	340,007	28,792	64,057	76,232	2,226	354,398	...
22,913	318,707	59,220	64,138	55,418	2,096	...	384,551
...	-36,646	68,940	5,134	8,093	...	29,335	25,351
...	67,255	113,242	11,244	121,260	...	70,481	53,544
...	3,463	64,199	36,594	37,965	...	66,291	53,842
...	14,186	20,949	9,482	10,442	...	34,175	39,755
...	14,839	2,741	3,111	3,777	...	16,914	10,012
37,309	70,955	...	12,235	14,118	...	69,072	52,292
-11,656	-8,008	39,327	8,994	10,709	...	29,604	29,173
...	2,216	...	18,181	12,593	...	7,804	...
...
...
25,653	128,260	309,398	104,975	218,957	...	323,676	...
10,614	153,006	138,742	73,540	88,703	12,616	...	263,969
...	536,562	489,250	185,747	162,003	...	1,049,556	840,764
...	2,014,912	245,588	686,332	528,384	...	2,418,448	1,999,613
...	4,464,029	122,294	1,937,840	1,139,942	...	5,384,221	4,590,263
...	673,349	46,398	132,669	159,744	...	692,672	648,774
...	1,012,514	31,527	354,178	444,695	...	953,524	1,067,821
464	1,069,222	117,525	274,922	311,518	...	1,150,151	1,278,446
797,532	831,600	551,078	247,938	279,245	...	1,351,371	1,158,553
...	3,726	...	13,306	11,104	...	5,928	...
...
...	95,776	...	...	...	95,776	...	...
797,996	10,701,690	1,603,660	3,832,932	3,036,635	95,776	13,005,871	...
764,496	10,278,278	686,393	3,686,130	2,998,298	68,269	...	11,584,234
...	105,128	...	42,225	52,830	...	94,523	108,877
...	172,630	235	48,190	84,964	...	136,091	167,955
...	109,409	9,040	39,173	46,078	...	111,544	128,737
...
...	387,167	9,275	129,588	183,872	...	342,158	...
...	442,060	5,757	145,372	187,620	...	...	405,569
...	-3,421	461,091	54,958	53,104	...	459,524	386,826
...	1,080,477	121,304	378,298	234,333	...	1,345,746	1,292,940
...	441,680	122,066	200,686	207,529	...	556,903	545,991
265	25,965	...	9,747	8,774	...	26,938	31,025
88	26,937	2,097	19,831	14,871	...	33,994	55,844
581	30,971	2,186	13,622	9,899	...	36,880	37,057
269,571	271,120	143,479	59,800	82,801	...	391,598	299,244
...	...	...	341	271	...	70	...
...
...	31,850	...	...	...	31,850	...	...
270,505	1,905,579	852,223	737,283	611,582	31,850	2,851,653	...
223,573	1,218,318	1,385,672	361,607	299,241	17,429	...	2,648,927

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	396,662	...	...	...	...	...
Quebec	1,636,571	30,124	...	...	...	...
Ontario	383,454	1,987,734	100,715	...	48	...
Manitoba	241	9,809	93,998	71,281	16,212	7,318
Saskatchewan	558	...	8,189	903	216,679	23,896
Alberta .....	...	4,286	...	...	29,618	144,360
British Columbia .....	...	...	...	...	15,692	42,248
Northwest Territories .....	...	...	...	...	...	6,760
Fort William	20,537	158,057	-178,594	...	...	...
Export	153,828	...	...	...	...	...
Total - 5 Months Ended May, 1948	2,521,851	2,190,010	24,308	72,184	278,249	224,582
Total - 5 Months Ended May, 1947	2,187,532	1,988,838	-56,551	63,108	308,872	175,860
<u>Heavy Fuel Oil -</u>						
Maritimes	788,343	...	...	...	...	...
Quebec	1,567,012	...	...	...	...	...
Ontario	70,642	1,607,740	...	...	7,140	...
Manitoba .....	...	...	...	68,192	8,529	...
Saskatchewan .....	...	...	...	...	283,301	35,189
Alberta .....	...	...	...	...	113,544	643,318
British Columbia .....	...	...	...	...	...	226,906
Northwest Territories .....	...	...	...	...	...	6,453
Export	111,305	...	...	...	...	...
Total - 5 Months Ended May, 1948	2,537,302	1,607,740	...	68,192	412,514	911,866
Total - 5 Months Ended May, 1947	2,942,682	1,282,392	...	53,122	300,274	640,576
<u>Total Fuels -</u>						
Five Months Ended May, 1948	10,362,513	8,079,774	163,775	389,823	1,818,216	2,450,526
Five Months Ended May, 1947	9,389,371	6,965,660	270,061	394,596	1,866,490	2,389,300
<u>Lubricating Oil -</u>						
Maritimes	2,245	35,636	...	...	...	...
Quebec	4,255	118,015	...	...	...	...
Ontario	8,091	302,715	3,975	...	...	...
Manitoba	1,507	58,984	5,833	...	...	...
Saskatchewan	329	35,723	11,580	...	...	...
Alberta	145	50,936	2,900	...	...	-6
British Columbia .....	...	23,767	1,044	...	...	...
Northwest Territories .....	...	...	49	...	...	...
Fort William .....	...	33,863	-33,863	...	...	...
Export .....	...	5,645	...	...	...	...
Total - 5 Months Ended May, 1948	16,572	665,284	-8,482	...	...	-6
Total - 5 Months Ended May, 1947	16,065	696,471	-7,898	...	...	-4
<u>Grease -</u>						
Maritimes .....	...	2,203	...	...	...	...
Quebec	47	5,506	...	...	...	...
Ontario .....	...	11,376	291	...	...	...
Manitoba .....	...	5,032	21	...	...	...
Saskatchewan .....	...	7,002	125	...	...	...
Alberta .....	...	3,476	1	...	...	...
British Columbia .....	...	1,335	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	459	-459	...	...	...
Export .....	...	356	...	...	...	...
Total - 5 Months Ended May, 1948	47	36,745	-21	...	...	...
Total - 5 Months Ended May, 1947	21	35,537	619	...	...	...

Petroleum Products, Five Months Ended May, 1948, with Comparative Totals for the Same Period, 1947
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing January 1, 1948	Inventories June 1, 1948	Deduct Exports	Domestic Consumption Five Months Ended May, 1948	Domestic Consumption Five Months Ended May, 1947
...	396,662	326,799	105,146	70,198	...	758,409	566,889
...	1,666,695	238,905	527,218	361,123	...	2,071,695	1,751,697
...	2,471,951	85,076	1,209,576	601,088	...	3,165,515	2,775,694
...	198,859	...	37,230	18,144	...	217,945	205,857
...	250,225	84	60,121	40,884	...	269,546	260,117
9	178,273	13,415	44,342	47,790	...	188,240	167,403
583,174	641,114	278,868	125,921	168,211	...	877,692	822,504
...	6,760	...	23,496	11,708	...	18,548	...
...
...	153,828	...	...	...	153,828	...	...
583,183	5,964,367	943,147	2,133,050	1,319,146	153,828	7,567,590	...
499,172	5,166,831	1,084,187	1,234,009	809,088	125,778	...	6,550,161
...	788,343	339,877	45,392	25,517	...	1,148,095	1,192,614
...	1,567,012	124,573	180,685	85,613	...	1,786,657	1,540,454
...	1,685,522	101,886	304,774	336,462	...	1,755,720	1,660,016
...	76,721	...	...	...	...	76,721	55,452
...	318,490	...	...	...	...	318,490	223,825
...	756,862	...	...	...	...	756,862	632,718
1,129,146	1,356,052	999,907	293,355	306,720	...	2,342,594	2,175,797
...	6,453	...	...	6,453	...	...	...
...	111,305	...	...	...	111,305	...	...
1,129,146	6,666,760	1,566,243	824,206	760,765	111,305	8,185,139	...
1,081,067	6,300,113	1,059,107	864,677	532,317	210,704	...	7,480,876
2,829,203	26,093,830	5,312,738	7,826,091	6,207,189	394,985	32,630,485	...
2,601,835	23,877,313	4,419,078	6,429,473	4,970,685	436,892	...	29,318,287
...	37,881	...	...	...	...	...	...
...	122,270	...	...	...	...	...	...
...	314,781	...	...	...	...	...	...
...	66,324	...	...	...	...	...	...
...	47,632	...	...	...	...	...	...
378	54,353	...	...	...	...	...	...
14,975	39,786	...	...	...	...	...	...
...	49	...	...	...	...	...	...
...
...	5,645	...	...	...	...	...	...
15,353	688,721	...	...	...	...	...	...
11,336	715,970	...	...	...	...	...	...
...	2,203	...	...	...	...	...	...
...	5,553	...	...	...	...	...	...
...	11,667	...	...	...	...	...	...
...	5,053	...	...	...	...	...	...
...	7,127	...	...	...	...	...	...
1	3,478	...	...	...	...	...	...
121	1,456	...	...	...	...	...	...
...
...
...	356	...	...	...	...	...	...
122	36,893	...	...	...	...	...	...
89	36,266	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	32,223	...	...	...	...	...
Quebec	270,677	14,872	...	...	...	...
Ontario	58,167	218,884	5	...	...	...
Manitoba	223	24,064	...	...	5,236	516
Saskatchewan	100	168	...	...	5,485	8,457
Alberta	161	...	...	...	...	47,462
British Columbia	122	...	...	...	...	2,175
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	520	...	...	...	...	...
Total - 5 Months Ended May, 1948	362,193	257,988	5	...	10,721	58,610
Total - 5 Months Ended May, 1947	338,779	238,805	9	...	17,063	51,925
<u>Coke -</u>						
Maritimes	1,343	...	...	...	...	...
Quebec	2,240	...	...	...	...	...
Ontario .....	...	143,723	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	3,035	...
Alberta .....	...	...	...	...	5	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 5 Months Ended May, 1948	3,583	143,723	...	...	3,040	...
Total - 5 Months Ended May, 1947	3,440	138,051	...	...	4,664	...
<u>Wax and Candles -</u>						
Maritimes .....	...	7,726	...	...	...	...
Quebec .....	...	4,628	...	...	...	...
Ontario .....	...	11,763	28	...	...	...
Manitoba .....	...	866	16	...	...	...
Saskatchewan .....	...	191	...	...	...	...
Alberta .....	...	454	...	...	...	...
British Columbia .....	...	1,954	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	29,711	...	...	...	...
Total - 5 Months Ended May, 1948	...	57,293	44	...	...	...
Total - 5 Months Ended May, 1947	...	61,227	-24	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	214,405	...	...	...	...
Total - 5 Months Ended May, 1948	...	214,405	...	...	...	...
Total - 5 Months Ended May, 1947	...	186,393	...	...	...	...
<u>Other Products -</u>						
Quebec	16,591	...	...	...	...	...
Ontario	20,455	...	...	...	...	...
Total - 5 Months Ended May, 1948	37,046	...	...	...	...	...
Total - 5 Months Ended May, 1947	...	...	...	...	...	...
<u>Total Refinery Shipments -</u>						
Five Months Ended May, 1948	10,781,954	9,455,212	155,321	389,823	1,831,977	2,509,130
Five Months Ended May, 1947	9,747,676	8,322,144	262,767	394,596	1,888,217	2,441,221

Refined Petroleum

- 17 -

Petroleum Products, Five Months Ended May, 1948, with Comparative Totals for the Same Period, 1947
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories January 1, 1948	Inventories June 1, 1948	Deduct Exports	Domestic Consumption Five Months Ended May, 1948	Domestic Consumption Five Months Ended May, 1947
...	32,223						
...	285,549						
...	277,056						
15	30,054						
...	14,210						
891	48,514						
90,636	92,933						
...	...						
...	...						
...	520						
91,542	781,059						
78,303	724,884						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	1,343						
...	2,240						
...	143,723						
...	...						
...	3,035						
...	5						
...	...						
...	...						
...	...						
...	...						
...	150,346						
...	146,155						
...	7,726						
...	4,628						
...	11,791						
...	882						
...	191						
...	454						
...	1,954						
...	...						
...	...						
...	29,711						
...	57,337						
...	61,203						
...	214,405						
...	214,405						
...	186,393						
...	16,591						
...	20,455						
...	37,046						
...	...						

2,936,220 28,059,637

2,691,563 25,748,184

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

JUNE, 1948



**OTTAWA
1948**

Dominion Statistician:

Director - Division of Census of Industry and Merchandising:

Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall

W. H. Losee

H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADAJUNE, 1948

Output of refined petroleum products in Canada during June, 1948 totalled 7,176,388 barrels compared with 6,814,156 barrels in June, 1947. The total for the month under review included 2,953,317 barrels of motor gasoline, 59,748 barrels of aviation gasoline, 1,791,068 barrels of heavy fuel oil, 1,149,943 barrels of light fuel oil, 168,563 barrels of kerosene and stove oil, 224,092 barrels of tractor distillate, 71,078 barrels of naphtha specialties, and 758,579 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 7,883,032 barrels of crude oil during June, 1948 compared with 7,278,301 barrels in June, 1947. Receipts of crude oil during the current month totalled 7,675,704 barrels, including 6,615,189 barrels of imported oil and 1,060,515 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 3,878,613 barrels compared with 4,126,624 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in June, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 82,536; aviation gasoline, 99,679; motor gasoline, 4,539,047; tractor distillate, 284,288; kerosene and stove oil, 239,478; light fuel oil, 808,549; and heavy fuel oil, 2,008,284. These figures do not take into account relatively small amounts imported direct by Canadian users and which do not pass through wholesalers' or dealers' hands or direct to large consumers.

Table 1 - Crude Oil Received by Canadian Refineries, June, 1948, with Comparative Totals for June, 1947

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA June, 1948	CANADA June, 1947
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Alberta fields -								
Turner Valley .....	...	...	195	...	371,248	...	371,443	474,320
Leduc .....	...	...	50,783	223,614	129,187	...	403,584	...
Lloydminster .....	...	...	...	25,634	33,289	...	58,923	106,479
Other fields .....	...	...	9,886	1,906	86,734	...	98,526	...
Saskatchewan fields..	...	...	...	55,062	27,936	...	82,998	...
Ontario fields .....	...	15,206	...	...	...	...	15,206	30,760
Northwest Territories	...	...	...	...	29,835	...	29,835	...
Total Domestic ...	...	15,206	60,864	306,216	678,229	...	1,060,515	611,559
<u>Imported Crude Oil -</u>								
United States -								
Texas .....	...	113,447	22,737	86,175	191	...	222,550	520,533
Mid-continent .....	...	676,162	...	32,854	...	...	709,016	823,789
Kansas .....	...	...	...	2,094	...	...	2,094	45,998
Illinois .....	...	1,042,860	...	...	...	...	1,042,860	1,269,780
Wyoming .....	...	...	...	30,454	...	...	30,454	9,117
Montana .....	...	...	22,011	59,794	17,263	...	99,068	66,580
Louisiana .....	...	1,186	4,666	64,601	...	...	70,453	41,894
California .....	...	...	...	...	...	570,184	570,184	481,520
Colorado .....	...	...	...	89,757	...	...	89,757	187,431
New Mexico .....	...	...	...	...	...	...	...	26,379
Colombia .....	...	1,833,655	49,414	365,729	17,454	570,184	2,836,436	3,473,021
Venezuela	2,541,580	817,841	...	...	...	...	...	103,486
Trinidad .....	...	306,140	...	...	...	...	3,359,421	2,855,875
Mexico .....	...	...	...	...	...	...	306,140	117,476
Arabia	113,192	...	...	...	...	...	...	...
Total Imported ...	2,654,772	2,957,636	49,414	365,729	17,454	570,184	6,615,189	6,549,858
<u>Total Crude Oil</u>								
Received - June, 1948.	2,654,772	2,972,842	110,278	671,945	695,683	570,184	7,675,704	...
<u>Total Crude Oil</u>								
Received - June, 1947.	2,757,838	2,718,131	110,309	520,141	573,478	481,520	...	7,161,417

Table 2 - Crude Oil Received by Canadian Refineries, Six Months Ended June, 1948, with Comparative Totals for the Same Period, 1947

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA	
							Six Months Ended June, 1948	Six Months Ended June, 1947
							(All figures in barrels of 35 Imperial gallons)	
Domestic Crude Oil -								
Alberta fields -								
Turner Valley .....	...	...	61,325	129,130	2,138,775	...	2,329,228	2,750,629
Leduc .....	...	...	245,828	642,956	365,411	...	1,254,195	...
Lloydminster .....	...	...	...	52,216	162,488	...	214,704	448,009
Other fields .....	...	...	53,878	1,906	421,455	...	477,239	...
Saskatchewan fields .....	...	...	...	146,306	228,646	...	374,952	...
Ontario fields .....	...	80,272	...	...	...	...	80,272	77,788
Northwest Territories ..	...	...	...	...	182,241	...	182,241	...
Total Domestic .....	...	80,272	361,029	972,514	3,499,016	...	4,912,831	3,276,425
Imported Crude Oil -								
United States -								
Texas	634,301	377,496	90,349	860,087	84,583	...	2,046,816	2,796,842
Mid-continent .....	...	3,470,882	...	392,026	2,047	...	3,834,855	3,552,780
Kansas .....	...	...	...	176,917	1,869	...	178,786	280,191
Illinois .....	...	4,823,002	...	...	...	...	4,823,002	5,851,388
Wyoming .....	...	...	...	79,144	129,539	...	208,683	64,491
Montana .....	...	...	128,236	154,898	60,942	...	344,073	510,474
Louisiana .....	...	1,186	30,586	87,049	112,481	...	231,302	595,916
California .....	...	...	...	...	...	3,280,431	3,280,431	3,309,841
Colorado .....	...	...	...	604,752	...	...	604,752	453,817
New Mexico .....	...	...	...	...	...	...	...	278,207
Colombia	634,301	8,672,566	249,171	2,354,873	391,461	3,280,431	15,582,803	17,693,947
Venezuela	14,723,282	2,781,684	...	...	...	102,455	17,607,421	12,700,856
Trinidad	330,831	606,615	...	...	...	...	937,446	568,293
Mexico .....	...	...	...	...	...	...	...	...
Arabia	221,969	...	...	...	...	...	221,969	...
Total Imported	15,910,383	12,060,865	249,171	2,354,873	391,461	3,382,886	54,549,639	52,229,574
Total Crude Oil Received -								
Six Months Ended								
June, 1948	15,910,383	12,141,137	610,200	3,327,387	3,890,477	3,280,431	39,262,470	...
Total Crude Oil Received -								
Six Months Ended								
June, 1947	13,681,391	11,540,328	536,056	2,868,530	3,429,228	3,450,867	...	35,506,400

Table 3 - Canadian Refinery Operations, June, 1948, with Comparative Totals for June, 1947

	Maritimes		Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta and Northwest Territories	British Columbia	CANADA June, 1948	CANADA June, 1947
								(All figures in barrels of 35 Imperial gallons)			
Crude oil received	2,654,772	2,972,842	...	...	...	...	671,945	695,683	570,184	7,675,704	7,161,417
Opening crude oil inventory ...	1,713,267	1,137,231	...	...	...	...	354,219	322,778	446,375	4,085,941	4,243,508
Closing crude oil inventory ...	-1,290,475	-1,436,878	...	...	...	...	-355,649	-326,024	-367,084	-3,878,613	-4,126,624
Crude Oil Consumed	3,077,564	2,673,195	...	...	...	...	670,515	692,437	652,475	7,883,032	7,278,301
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	3,280	...	3,280	...
Contaminated and other distillates received .....	...	...	...	...	...	...	...	...	...	...	...
Natural gasoline received	67,378	16,894	...	...	...	...	384	34,579	...	123,248	85,567
Benzol used	1,091	...	...	...	...	...	...	...	...	1,091	94,021
Added to - Aviation gasoline ..	52	...	...	...	...	...	...	34	7	93	46
Motor gasoline	1,277	652	...	...	...	...	216	381	88	2,614	2,055
Lubricating oil	399	7,288	...	...	...	...	...	...	1,400	9,087	13,238
Other materials used .....	...	27	...	...	...	...	...	...	13,614	13,641	9,833
Total Products Consumed	3,147,761	2,698,056	...	...	...	...	671,115	730,711	667,584	8,036,086	7,484,822
Unfinished Products -											
Opening inventory	1,015,730	778,301	...	...	...	...	103,162	207,820	182,602	2,293,441	2,110,221
Closing inventory	-1,215,440	-782,736	...	...	...	...	-85,971	-187,956	-207,873	-2,485,913	-2,110,373
Inter-refinery differences	-44,182	45,227	...	...	...	...	6,123	-2,036	-3,134	-2	10
Refinery fuel consumption	-195,562	-205,060	...	...	...	...	-4,754	-21,428	-28,889	-503,565	-459,213
Refinery losses	-24,954	-66,788	...	...	...	...	-10,398	-28,104	-19,101	-163,659	-211,311
Production of Finished Products	2,683,353	2,465,000	...	...	...	...	636,259	699,007	591,189	7,176,388	6,814,156
Net Production of Saleable Products											
Naphtha specialties	33,634	30,334	...	...	...	...	1,204	1,084	4,881	71,078	70,414
Aviation gasoline	26,859	-15	...	...	...	...	...	26,252	7,077	59,748	36,223
Motor gasoline	988,456	1,107,076	...	...	...	...	308,953	307,978	188,127	2,953,317	2,846,906
Tractor distillate .....	...	...	...	...	...	...	90,591	41,294	...	224,092	235,018
Kerosene and stove oil	120,637	21,485	...	...	...	...	2,903	-482	...	168,583	166,987
Light fuel oil	497,986	468,741	...	...	...	...	68,256	72,049	102,891	1,148,943	1,204,292
Heavy fuel oil	741,853	498,636	...	...	...	...	105,983	203,206	225,195	1,781,068	1,554,922
Sub-total	2,409,405	2,126,257	...	...	...	...	577,790	651,381	551,368	6,417,809	6,144,762
Asphalt	262,570	130,662	...	...	...	...	57,123	47,626	37,303	535,284	434,326
Coke	2,290	26,533	...	...	...	...	1,346	...	...	30,169	25,357
Lubricating oil	3,299	134,709	...	...	...	...	...	...	...	140,435	133,613
Grease	13	7,612	...	...	...	...	...	...	2,526	7,618	9,556
Wax and candles .....	...	6,640	...	...	...	...	...	...	-8	6,640	8,396
Polymer feed stocks .....	...	32,587	...	...	...	...	...	...	...	32,587	58,146
Other products	5,816	...	...	...	...	...	...	...	...	5,816	...
Total Production - June, 1948..	2,683,353	2,465,000	...	...	...	...	636,259	699,007	591,189	7,176,388	...
Total Production - June, 1947..	2,582,271	2,449,092	...	...	...	...	489,520	580,148	586,505	...	6,814,156

Note: There is no refinery at Fort William. It is a marine terminal, but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Six Months Ended June, 1948, with Comparative Totals for the Same Period 1947

Table 4 - Canadian Refinery Operations, Six Months Ended June, 1948, with Comparative Totals for Six Months Ended June, 1947									
Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskatchewan	Alberta and Northwest Territories	British Columbia	Six Months Ended June, 1948	Six Months Ended June, 1947
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	15,910,383	12,141,137	...	510,200	3,327,387	3,890,477	3,332,886	39,262,470	35,503,400
Opening crude oil inventory ...	876,416	2,261,227	...	90,899	258,572	218,106	373,761	4,078,981	4,140,911
Closing crude oil inventory ...	-1,290,475	-1,436,878	...	-102,503	-355,649	-326,024	-367,084	-3,878,613	-4,126,624
Crude Oil Consumed	15,496,324	12,965,486	...	508,596	3,230,310	3,782,559	3,369,563	39,462,838	35,520,687
Aviation and motor gasoline blending stocks received	49,660	...	...	...	...	3,280	...	52,940	67,304
Contaminated and other distillates received .....	...	...	...	...	...	...	...	...	...
Natural gasoline received	271,646	72,673	...	21,943	4,856	236,423	273,042	273,042	949,360
Benzol used	6,113	...	...	...	...	...	...	6,113	16,459
Added to - Aviation gasoline ..	192	...	...	...	2	108	32	334	259
Motor gasoline	5,554	2,667	...	...	634	1,080	698	10,633	8,960
Lubricating oil	1,715	49,981	...	...	...	...	7,247	58,943	61,866
Other materials used	1	5,282	...	...	...	...	36,525	41,808	47,817
Total Products Consumed	15,831,205	13,086,089	...	620,539	3,235,301	4,023,450	3,315,561	40,622,716	37,410,862
Unfinished Products -									
Opening inventory	685,544	795,371	...	...	99,940	177,491	328,383	2,054,522	2,105,753
Closing inventory	-1,215,440	-782,773	...	-6,037	-85,871	-187,988	-307,876	-2,485,813	-2,111,373
Inter-refinery differences	-427,565	423,703	...	...	8,663	-15,246	5,440	-5	-185
Refinery fuel consumption	-1,041,060	-1,287,350	...	-37,317	-236,810	-130,300	-192,368	-2,925,511	-2,805,547
Refinery losses	-215,217	-334,361	-20,038	-34,390	-80,144	-145,943	-87,751	-977,844	-1,056,143
Production of Finished Products	13,617,467	11,635,713	-20,038	543,539	2,911,560	3,716,190	3,261,492	39,267,963	35,541,587
Net Production of Saleable Products									
Naphtha specialties	160,188	191,911	-256	487	10,404	10,503	26,450	400,187	392,943
Aviation gasoline	100,323	-515	-1,079	-54	4,064	89,682	31,545	223,966	216,681
Motor gasoline	5,183,683	5,305,722	-16,587	316,450	1,552,928	1,863,296	1,117,805	15,321,297	14,298,967
Tractor distillate .....	...	...	200,786	52,967	303,150	176,461	...	731,394	677,354
Kerosene and stove oil	598,056	385,114	-15,681	5,344	44,829	25,255	287,676	1,330,593	1,602,977
Light fuel oil	2,772,474	2,228,978	-187,100	80,355	355,591	319,389	707,528	6,277,215	6,290,907
Heavy fuel oil	4,081,030	1,870,075	...	90,009	550,937	1,069,428	1,325,402	9,016,837	7,315,549
Sub-total	12,895,754	9,979,285	-19,917	545,588	2,921,903	3,584,014	3,496,906	35,321,353	35,795,356
Asphalt	641,087	516,919	...	...	81,746	132,350	145,580	1,517,682	1,367,269
Coke	7,873	168,118	...	...	7,931	...	...	183,822	163,434
Lubricating oil	21,388	837,081	-121	...	...	-174	18,924	877,098	850,026
Grease	58	44,973	...	...	...	...	52	45,083	46,340
Wax and candles .....	...	62,348	...	...	...	...	...	62,348	77,391
Polymer feed stocks .....	...	246,992	...	...	...	...	...	246,992	244,539
Other products	51,307	...	...	...	...	...	...	51,307	...
Total Production -	13,617,467	11,855,716	-20,038	545,588	2,911,560	3,716,190	3,661,462	36,287,965	...
Six Months Ended June, 1948..	12,635,857	11,211,926	-13,596	491,948	2,620,328	3,218,964	3,379,960	...	33,544,397
Six Months Ended June, 1947..	...	...	...	...	...	...	...	...	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Dates of 1947

	ALBERTA					CANADA	
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Northwest Territories	British Columbia
June 1, 1948							
Naphtha specialties ..	44,190	37,574	2,024	86	6,866	1,412	3,729
Aviation gasoline	119,578	691	19,378	48	...	57,587	16,039
Motor gasoline	1,100,943	1,039,633	344,755	78,962	873,901	880,087	299,887
Tractor distillate .....	...	...	70,166	5,789	70,666	78,113	...
Kerosene and stove oil	486,851	216,371	9,744	657	19,225	6,932	77,339
Light fuel oil	674,881	556,761	98,188	12,523	30,631	91,166	98,262
Heavy fuel oil	1,343,920	429,533	...	21,933	184,852	144,417	235,103
Sub-total	3,770,363	2,280,563	544,255	119,998	966,041	1,259,714	730,359
Asphalt	293,874	260,883	32	...	32,251	88,551	36,142
Coke	4,105	13,753	...	...	10,880	...	...
Lubricating oil	6,666	160,475	18,062	...	...	...	15,812
Grease .....	...	4,813	753	...	...	...	741
Wax and candles .....	...	15,616	148	...	...	...	...
Other products	11,651	...	...	...	...	...	...
Total - June 1, 1948	4,085,659	2,736,102	533,250	119,998	1,009,172	1,348,265	783,054
Total - June 1, 1947	4,029,854	2,805,647	233,025	78,678	936,842	847,712	588,849
July 1, 1948							
Naphtha specialties ..	41,968	31,889	10,088	282	5,074	1,067	4,809
Aviation gasoline	114,990	603	39,340	...	...	54,591	55,045
Motor gasoline	636,068	745,865	350,575	51,743	455,828	548,548	293,771
Tractor distillate .....	...	...	50,886	9,752	49,238	54,235	...
Kerosene and stove oil	511,255	190,840	18,427	1,069	13,778	2,643	67,097
Light fuel oil	859,156	629,418	148,510	14,945	36,511	76,505	142,221
Heavy fuel oil	1,350,235	555,712	...	25,264	169,974	203,008	233,164
Sub-total	3,513,672	2,154,327	617,826	103,058	730,403	940,597	786,107
Asphalt	291,755	172,486	26	...	44,659	85,873	30,967
Coke	6,076	11,547	...	...	12,109	...	...
Lubricating oil	6,509	146,808	16,801	...	...	...	16,167
Grease .....	...	4,490	669	...	...	...	707
Wax and candles .....	...	14,152	140	...	...	...	...
Other products	10,073	...	...	...	...	...	...
Total - July 1, 1948	3,828,085	2,503,810	635,462	103,058	787,171	1,026,470	833,948
Total - July 1, 1947	4,281,336	2,607,496	438,598	92,667	799,690	757,151	578,566

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	2,099	7	...	...	...	...
Quebec	22,272	438	...	...	...	...
Ontario	2,516	31,761	463	...	...	...
Manitoba .....	...	1,559	306	-222	899	...
Saskatchewan .....	...	834	389	...	2,097	...
Alberta .....	...	483	385	...	...	1,429
British Columbia .....	...	7	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William	8,710	930	-9,640	...	...	...
Export	259	...	...	...	...	...
Total - June, 1948 ...	35,856	36,019	-8,097	-222	2,996	1,429
Total - June, 1947 ...	25,296	32,182	591	406	2,000	1,644
Aviation Gasoline -						
Maritimes	5,559	...	...	...	...	...
Quebec	12,557	...	...	...	...	...
Ontario	8,437	73	-29,077	...	...	...
Manitoba	2,130	...	7,746	...	...	1,614
Saskatchewan .....	...	...	918	...	...	1,103
Alberta .....	...	...	94	...	...	20,464
British Columbia .....	...	...	...	...	...	3,037
Northwest Territories ..	...	...	...	...	...	3,030
Fort William .....	...	...	...	...	...	...
Export	2,744	...	...	...	...	...
Total - June, 1948 ...	31,427	73	-20,319	...	...	29,248
Total - June, 1947 ...	27,026	154	-13,693	26	728	11,712
Motor Gasoline -						
Maritimes	308,712	...	...	...	...	...
Quebec	539,587	15,258	...	...	...	...
Ontario	534,378	1,019,620	49,522	4	...	...
Manitoba .....	...	...	229,700	79,827	26,867	486
Saskatchewan .....	...	...	115,773	4,341	498,413	17,966
Alberta .....	...	...	...	...	1,646	580,532
British Columbia .....	...	...	...	...	...	34,542
Northwest Territories ..	...	...	...	...	...	5,991
Fort William	39,078	365,966	-405,044	...	...	...
Export	31,576	...	...	...	...	...
Total - June, 1948 ...	1,453,331	1,400,844	-10,049	84,172	526,926	639,517
Total - June, 1947 ...	1,258,744	1,377,788	-111,455	72,505	395,206	369,187
Tractor Distillate -						
Manitoba .....	...	...	81,877	19,345	192	...
Saskatchewan .....	...	...	5,294	1,008	98,781	1,900
Alberta .....	...	...	...	...	13,046	63,272
Fort William .....	...	...	...	...	...	...
Total - June, 1948 ...	...	...	87,171	20,353	112,019	65,172
Total - June, 1947 ...	...	...	67,546	14,231	79,557	52,179
Kerosene and Stove Oil -						
Maritimes	14,648	243	...	...	...	...
Quebec	61,736	59	...	...	...	...
Ontario	16,499	32,937	1,070	...	...	...
Manitoba	577	...	3,182	468	562	...
Saskatchewan .....	...	...	771	...	7,130	476
Alberta .....	...	...	...	...	658	3,331
British Columbia .....	...	4	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	13,773	-13,773	...	...	...
Export	2,773	...	...	...	...	...
Total - June, 1948 ...	96,233	47,016	-3,750	468	8,350	3,807
Total - June, 1947 ...	-57,801	55,862	-3,805	738	6,483	5,239

Refined Petroleum

- 7 -

Petroleum Products, June, 1948, with Comparative Totals for June, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption June, 1948	Domestic Consumption June, 1947
			June 1, 1948	July 1, 1948			
...	2,106	...	3,749	3,297	...	2,558	2,074
...	22,710	976	11,589	11,514	...	23,761	20,902
...	34,740	3,382	29,591	25,512	...	42,201	32,987
...	2,542	...	2,536	2,830	...	2,248	2,457
...	3,320	...	5,100	5,432	...	2,988	2,387
638	2,935	6	4,676	4,175	...	3,442	934
3,163	3,170	309	18,687	16,853	...	5,313	4,692
...	...	...	304	279	...	25	...
...
...	259	...	...	...	...	...	...
3,801	71,782	4,673	76,232	69,892	259	82,536	...
3,946	66,065	6,915	55,418	61,204	761	...	66,433
...	5,559	...	8,093	6,822	...	6,830	6,348
...	12,557	-11,984	121,260	104,429	...	17,404	11,982
...	-20,567	56,643	37,965	47,530	...	26,511	17,599
...	11,490	456	10,442	10,327	...	12,061	8,121
...	2,021	...	3,777	3,208	...	2,590	2,631
550	21,108	...	14,118	17,687	...	17,539	13,377
-32,479	-29,442	42,936	10,709	9,692	...	14,511	5,829
...	3,030	...	12,593	13,390	...	2,233	...
...
...	2,744	...	...	...	2,744	...	...
-31,929	8,500	88,051	218,957	213,085	2,744	99,679	...
3,428	29,381	29,137	88,703	81,334	...	...	65,887
...	308,712	139,733	162,003	176,580	...	433,868	264,059
...	554,845	256,173	528,384	602,583	...	736,819	551,758
...	1,603,524	38,745	1,139,942	1,267,355	...	1,514,856	1,267,760
...	336,880	-196	159,744	169,881	...	326,547	231,097
...	636,493	5,023	444,695	456,316	...	629,895	510,673
192	582,370	39,463	311,518	340,402	...	592,949	436,607
194,051	228,593	39,587	279,245	250,375	...	297,050	288,091
...	5,991	...	11,104	10,032	...	7,063	...
...
...	31,576	...	...	...	31,576	...	...
194,243	4,288,984	518,528	3,036,635	3,273,524	31,576	4,539,047	...
245,444	3,607,419	392,935	2,998,298	3,404,046	44,561	...	3,550,045
...	101,414	...	52,830	59,947	...	94,297	67,351
...	106,983	211	84,964	78,024	...	114,134	88,040
...	76,318	2,622	46,078	49,061	...	75,957	56,074
...
...	284,715	2,833	183,872	187,032	...	284,388	...
...	213,513	2,334	187,620	192,002	...	...	211,465
...	14,891	64,437	53,104	41,328	...	91,104	46,501
...	61,795	1,365	234,333	257,280	...	40,213	94,754
...	50,506	42,548	207,529	239,218	...	61,365	52,912
2	4,791	...	8,774	9,910	...	3,655	3,541
...	8,377	...	14,871	17,597	...	5,651	5,013
...	3,989	378	9,899	10,123	...	4,143	4,933
33,447	33,451	752	82,801	83,664	...	33,340	38,133
...	...	...	271	264	...	7	...
...
...	2,773	...	...	...	2,773	...	...
33,449	180,573	109,480	611,582	659,384	2,773	239,478	...
5,310	12,026	273,586	299,241	333,489	5,577	...	245,787

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	-146,327	...	...	...	...	...
Quebec	237,682	563	...	...	...	...
Ontario	168,622	248,663	13,768	...	...	...
Manitoba	241	...	23,792	5,990	2,350	1,295
Saskatchewan .....	...	...	832	410	51,514	2,554
Alberta .....	...	...	4,804	...	7,551	56,095
British Columbia .....	...	...	...	...	961	10,994
Northwest Territories ...	...	...	...	...	...	15,772
Fort William	15,462	146,858	-162,320	...	...	...
Export	38,031	...	...	...	...	...
Total - June, 1948	313,711	396,084	-119,124	6,400	62,376	86,710
Total - June, 1947	411,686	418,117	-146,275	7,727	52,534	50,305
Heavy Fuel Oil -						
Maritimes	191,722	...	...	...	...	...
Quebec	460,760	...	...	...	...	...
Ontario	50,202	372,457	...	...	4,361	...
Manitoba .....	...	...	...	12,974	1,352	...
Saskatchewan .....	...	...	...	...	48,042	6,790
Alberta .....	...	...	...	...	47,006	101,994
British Columbia .....	...	...	...	...	...	29,633
Northwest Territories ...	...	...	...	...	...	6,198
Export	32,854	...	...	...	...	...
Total - June, 1948	735,538	372,457	...	12,974	100,761	144,615
Total - June, 1947	475,979	336,423	...	10,097	58,077	146,243
Total Fuels - June, 1948 ..	2,666,096	2,252,493	-79,168	124,145	813,428	970,498
Total Fuels - June, 1947 ..	2,140,930	2,220,526	-207,091	105,730	594,585	636,509
Lubricating Oil -						
Maritimes	536	9,856	...	...	...	...
Quebec	1,195	29,760	...	...	...	...
Ontario	1,082	63,887	1,123	...	...	...
Manitoba	603	9,717	4,075	...	...	...
Saskatchewan .....	...	7,151	3,471	...	...	...
Alberta .....	...	10,416	3,185	...	...	...
British Columbia .....	...	3,721	1,144	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	11,766	-11,766	...	...	...
Export .....	...	2,102	...	...	...	...
Total - June, 1948	3,416	148,376	1,232	...	...	...
Total - June, 1947	3,437	145,472	-1,517	...	...	...
Grease -						
Maritimes .....	...	533	...	...	...	...
Quebec	13	946	...	...	...	...
Ontario .....	...	3,524	85	...	...	...
Manitoba .....	...	973	7	...	...	...
Saskatchewan .....	...	845	21	...	...	...
Alberta .....	...	743	...	...	...	...
British Columbia .....	...	238	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	28	-28	...	...	...
Export .....	...	105	...	...	...	...
Total - June, 1948	13	7,935	85	...	...	...
Total - June, 1947	16	9,215	-43	...	...	...

Petroleum Products, June, 1948, with Comparative Totals for June, 1947 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			June 1, 1948	July 1, 1948		June, 1948	June, 1947
...	-146,327	224,643	70,198	63,490	...	85,024	64,753
...	238,245	35,068	361,123	381,541	...	252,895	156,733
...	431,053	122,004	601,088	960,981	...	193,164	307,344
...	33,668	...	18,144	22,633	...	29,179	27,527
...	55,310	15	40,884	49,324	...	46,885	42,732
...	68,450	1,621	47,790	54,613	...	63,248	41,406
58,932	70,887	35,037	168,211	155,934	...	118,201	115,637
...	15,772	...	11,708	7,527	...	19,953	...
...
...	38,031	...	...	...	38,031	...	...
58,932	805,089	418,388	1,319,146	1,696,043	38,031	808,549	...
82,576	876,670	280,671	809,088	1,163,026	47,271	...	756,132
...	191,722	...	25,517	28,760	...	188,479	156,536
...	460,760	198,309	85,613	146,089	...	598,593	401,833
...	427,020	23,073	336,462	228,178	...	558,377	352,843
...	14,326	...	...	...	...	14,326	10,984
...	54,832	...	...	...	...	54,832	41,523
...	149,000	...	...	...	...	149,000	142,193
237,124	266,757	130,246	306,720	271,697	...	432,026	406,945
...	6,198	...	6,453	...	...	12,651	...
...	32,854	...	...	...	32,854	...	...
237,124	1,603,469	351,628	760,765	674,724	32,854	2,008,284	...
215,477	1,242,296	233,553	532,317	472,432	22,877	...	1,512,857
495,620	7,243,112	1,493,581	6,207,189	6,773,684	108,237	8,061,961	...
556,181	6,047,370	1,219,131	4,970,685	5,707,533	121,047	...	6,408,606
...	10,392	...	...	...	...	...	...
...	30,955	...	...	...	...	...	...
...	66,092	...	...	...	...	...	...
...	14,395	...	...	...	...	...	...
...	10,622	...	...	...	...	...	...
13	13,614	...	...	...	...	...	...
2,158	7,023	...	...	...	...	...	...
...
...
...	2,102	...	...	...	...	...	...
2,171	155,195	...	...	...	...	...	...
1,363	148,755	...	...	...	...	...	...
...	533	...	...	...	...	...	...
...	959	...	...	...	...	...	...
...	3,609	...	...	...	...	...	...
...	980	...	...	...	...	...	...
...	866	...	...	...	...	...	...
...	743	...	...	...	...	...	...
26	264	...	...	...	...	...	...
...
...
...	105	...	...	...	...	...	...
26	8,059	...	...	...	...	...	...
20	9,608	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	48,998	...	...	...	...	...
Quebec	135,299	...	...	...	...	...
Ontario	79,458	213,391	6	...	7,614	...
Manitoba .....	...	5,668	...	...	17,373	795
Saskatchewan	116	...	...	...	19,728	11,016
Alberta .....	...	...	...	...	...	26,847
British Columbia .....	...	...	...	...	...	11,646
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	818	...	...	...	...	...
Total - June, 1948	264,689	219,059	6	...	44,715	50,304
Total - June, 1947	186,198	174,549	...	...	41,361	34,200
Coke -						
Maritimes	293	...	...	...	...	...
Quebec	26	...	...	...	...	...
Ontario .....	...	28,739	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	117	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - June, 1948	319	28,739	...	...	117	...
Total - June, 1947	208	25,812	...	...	526	...
Wax and Candles -						
Maritimes .....	...	156	...	...	...	...
Quebec .....	...	1,240	...	...	...	...
Ontario .....	...	1,218	8	...	...	...
Manitoba .....	...	146	...	...	...	...
Saskatchewan .....	...	16	...	...	...	...
Alberta .....	...	118	...	...	...	...
British Columbia .....	...	436	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	4,774	...	...	...	...
Total - June, 1948 ....	...	8,104	8	...	...	...
Total - June, 1947 ....	...	13,123	-11	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	32,587	...	...	...	...
Total - June, 1948 ....	...	32,587	...	...	...	...
Total - June, 1947 ....	...	58,146	...	...	...	...
Other Products -						
Quebec	3,442	...	...	...	...	...
Ontario	3,952	...	...	...	...	...
Total - June, 1948	7,394	...	...	...	...	...
Total - June, 1947 ....	...	...	...	...	...	...
Total Refinery Shipments -						
June, 1948	2,941,927	2,697,293	-77,837	124,145	858,260	1,020,802
June, 1947	2,330,789	2,647,243	-208,662	105,730	636,472	670,709

Refined Petroleum

- 11 -

Petroleum Products, June, 1948, with Comparative Totals for June, 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
			June 1, 1948	July 1, 1948		Consumption June, 1948	Consumption June, 1947
...	48,998						
...	135,299						
...	300,469						
...	23,836						
...	30,860						
...	26,847						
42,478	54,124						
...	...						
...	...						
...	818						
42,478	621,251						
39,224	475,532						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	293						
...	26						
...	28,739						
...	...						
...	117						
...	...						
...	...						
...	...						
...	...						
...	...						
...	29,175						
...	26,546						
...	156						
...	1,240						
...	1,226						
...	146						
...	16						
...	118						
...	436						
...	...						
...	...						
...	4,774						
...	8,112						
...	13,112						
...	32,587						
...	32,587						
...	58,146						
...	3,442						
...	3,952						
...	7,394						
...	...						
540,295	8,104,885						
596,788	6,779,069						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Petroleum

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	12,595	260	...	...	...	...
Quebec	122,684	3,191	...	...	...	...
Ontario	14,197	188,961	2,918	...	...	...
Manitoba	978	7,103	2,371	572	3,452	...
Saskatchewan	441	3,289	1,758	...	7,564	...
Alberta .....	...	497	385	...	...	9,392
British Columbia .....	...	13	...	...	...	157
Northwest Territories .....	...	...	...	...	...	5
Fort William	8,710	2,893	-11,603	...	...	...
Export	2,485	...	...	...	...	...
Total - 6 Months Ended June, 1948	162,090	205,207	-4,171	572	11,016	9,554
Total - 6 Months Ended June, 1947	142,064	125,004	-1,181	1,268	11,230	9,528
<u>Aviation Gasoline -</u>						
Maritimes	-31,087	...	...	...	...	...
Quebec	79,812	...	...	...	...	...
Ontario	28,351	382	-46,085	...	...	248
Manitoba	6,372	...	12,245	...	...	7,059
Saskatchewan .....	...	...	1,830	...	4,796	10,234
Alberta .....	...	...	94	...	...	54,110
British Columbia .....	...	...	...	...	...	6,685
Northwest Territories .....	...	...	...	...	...	5,246
Fort William	483	...	-483	...	...	...
Export	2,744	...	...	...	...	...
Total - 6 Months Ended June, 1948	4,675	382	-32,399	...	4,796	83,582
Total - 6 Months Ended June, 1947	9,271	445	-10,662	95	6,868	78,228
<u>Motor Gasoline -</u>						
Maritimes	845,274	...	...	...	...	...
Quebec	2,547,742	22,015	...	...	...	...
Ontario	1,624,755	4,234,631	208,054	17	96	...
Manitoba .....	...	36,733	601,878	296,444	74,688	486
Saskatchewan .....	...	...	268,936	8,036	1,321,179	50,856
Alberta .....	...	...	...	...	20,742	1,630,194
British Columbia .....	...	...	...	...	1,188	67,422
Northwest Territories .....	...	...	...	...	...	9,717
Fort William	107,471	915,232	-1,022,703	...	...	...
Export	127,352	...	...	...	...	...
Total - 6 Months Ended June, 1948	5,252,594	5,208,611	56,165	304,497	1,417,893	1,758,675
Total - 6 Months Ended June, 1947	4,813,854	4,533,382	150,927	313,986	1,399,343	1,664,265
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	144,624	42,872	19,046	...
Saskatchewan .....	...	...	15,262	1,560	255,512	7,279
Alberta .....	...	...	...	...	28,411	157,316
Fort William .....	...	...	-394	...	394	...
Total - 6 Months Ended June, 1948	...	...	159,492	44,432	303,363	164,595
Total - 6 Months Ended June, 1947	...	...	134,536	43,892	263,322	213,823
<u>Kerosene and Stove Oil -</u>						
Maritimes	8,678	2,792	...	...	...	...
Quebec	1,141,514	758	...	...	...	...
Ontario	162,580	319,872	9,734	...	...	...
Manitoba	1,453	62	15,755	4,638	8,581	...
Saskatchewan .....	...	...	2,119	79	31,437	1,591
Alberta .....	...	10	...	...	658	33,711
British Columbia .....	...	10	...	...	...	1,543
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	27,272	-27,272	...	...	...
Export	24,423	...	...	...	...	...
Total - 6 Months Ended June, 1948	1,338,743	359,776	236	4,717	40,676	36,845
Total - 6 Months Ended June, 1947	463,133	431,505	-7,824	7,931	60,555	46,211

Refined Petroleum

- 13 -

Petroleum Products, Six Months Ended June, 1948, with Comparative Totals for the Same Period, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption 6 Months Ended June, 1948	Domestic Consumption 6 Months Ended June, 1947
			January 1, 1948	July 1, 1948			
...	12,855	...	3,554	3,297	...	13,112	12,455
...	125,875	4,502	12,415	11,514	...	131,278	121,223
...	206,076	16,937	19,922	25,512	...	217,423	242,482
...	14,476	...	3,111	2,830	...	14,757	13,365
...	13,052	...	7,200	5,432	...	14,820	15,226
6,125	16,399	12	5,012	4,175	...	17,248	16,098
20,396	20,566	12,014	12,418	16,853	...	28,145	30,135
...	5	...	425	279	...	151	...
...
...	2,485	...	...	...	2,485	...	...
26,521	411,789	33,465	64,057	69,892	2,485	436,934	...
26,859	384,772	66,135	64,138	61,204	2,857	...	450,984
...	-31,087	68,940	5,134	6,822	...	36,165	31,699
...	79,812	101,258	11,244	104,429	...	87,885	65,526
...	-17,104	120,842	36,594	47,530	...	92,802	71,441
...	25,676	21,405	9,482	10,327	...	46,236	47,876
...	16,860	2,741	3,111	3,208	...	19,504	12,643
37,859	92,063	...	12,235	17,687	...	86,611	65,669
-44,135	-37,450	82,263	8,994	9,692	...	44,115	35,002
...	5,246	...	18,181	13,390	...	10,037	...
...
...	2,744	...	...	...	2,744	...	...
-6,276	136,760	397,449	104,975	213,085	2,744	423,355	...
14,042	182,387	167,879	73,540	81,334	12,616	...	329,856
...	845,274	628,983	185,747	176,580	...	1,483,424	1,104,823
...	2,569,757	501,761	686,332	602,583	...	3,155,267	2,551,371
...	6,067,553	161,039	1,937,840	1,267,355	...	6,899,077	5,858,023
...	1,010,229	46,202	132,669	169,881	...	1,019,219	879,871
...	1,649,007	36,550	354,178	456,316	...	1,583,419	1,578,494
656	1,651,592	156,988	274,922	340,402	...	1,743,100	1,715,053
991,583	1,060,193	590,665	247,938	250,375	...	1,648,421	1,446,644
...	9,717	...	13,306	10,032	...	12,991	...
...
...	127,352	...	...	...	127,352	...	...
992,239	14,990,674	2,122,188	3,832,932	3,273,524	127,352	17,544,918	...
1,009,940	13,885,697	1,079,328	3,686,130	3,404,046	112,830	...	15,134,279
...	206,542	...	42,225	59,947	...	188,820	176,228
...	279,613	446	48,190	78,024	...	250,225	255,995
...	185,727	11,662	39,173	49,061	...	187,501	184,811
...
...	671,882	12,108	129,588	187,032	...	626,546	...
...	655,573	8,091	145,372	192,002	...	...	617,034
...	11,470	525,528	54,958	41,328	...	550,628	433,327
...	1,142,272	122,669	378,298	257,280	...	1,385,959	1,387,694
...	492,186	164,614	200,686	239,218	...	618,268	598,903
267	30,756	...	9,747	9,910	...	30,593	34,566
88	35,314	2,097	19,831	17,597	...	39,645	60,857
581	34,960	2,564	13,622	10,123	...	41,023	41,990
303,018	304,571	144,231	59,800	83,664	...	424,938	337,377
...	...	...	341	264	...	77	...
...
...	34,623	...	...	...	34,623	...	...
303,954	2,086,152	961,703	737,283	659,384	34,623	3,091,131	...
228,883	1,230,344	1,659,258	361,607	333,489	23,006	...	2,894,714

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	250,335	...	...	...	...	...
Quebec	1,874,253	30,687	...	...	...	...
Ontario	552,076	2,236,397	114,483	...	48	...
Manitoba	482	9,809	117,790	77,271	18,562	8,613
Saskatchewan	558	...	9,021	1,313	268,193	26,450
Alberta .....	...	4,286	4,804	...	37,169	200,455
British Columbia .....	...	...	...	...	16,653	53,242
Northwest Territories .....	...	...	...	...	...	22,532
Fort William	35,999	304,915	-340,914	...	...	...
Export	191,859	...	...	...	...	...
Total - 6 Months Ended June, 1948	2,905,562	2,586,094	-94,816	78,584	340,625	311,292
Total - 6 Months Ended June, 1947	2,599,218	2,406,955	-202,826	70,835	361,406	226,165
<u>Heavy Fuel Oil -</u>						
Maritimes	980,065	...	...	...	...	...
Quebec	2,027,772	...	...	...	...	...
Ontario	120,844	1,980,197	...	...	11,501	...
Manitoba .....	...	...	...	81,166	9,881	...
Saskatchewan .....	...	...	...	...	331,343	41,979
Alberta .....	...	...	...	...	160,550	745,312
British Columbia .....	...	...	...	...	...	256,539
Northwest Territories .....	...	...	...	...	...	12,651
Export	144,159	...	...	...	...	...
Total - 6 Months Ended June, 1948	3,272,840	1,980,197	...	81,166	513,275	1,056,481
Total - 6 Months Ended June, 1947	3,418,661	1,618,815	...	63,219	358,351	786,819
<u>Total Fuels -</u>						
Six Months Ended June, 1948	13,028,609	10,332,267	84,607	513,968	2,631,644	3,421,024
Six Months Ended June, 1947	11,530,301	9,186,186	62,970	500,326	2,461,075	3,025,809
<u>Lubricating Oil -</u>						
Maritimes	2,781	45,492	...	...	...	...
Quebec	5,450	147,775	...	...	...	...
Ontario	9,173	366,602	5,098	...	...	...
Manitoba	2,110	68,701	9,908	...	...	...
Saskatchewan	329	42,874	15,051	...	...	...
Alberta	145	61,352	6,085	...	...	-6
British Columbia .....	...	27,488	2,188	...	...	...
Northwest Territories .....	...	...	49	...	...	...
Fort William .....	...	45,629	-45,629	...	...	...
Export .....	...	7,747	...	...	...	...
Total - 6 Months Ended June, 1948	19,988	813,660	-7,250	...	...	-6
Total - 6 Months Ended June, 1947	19,502	841,943	-9,415	...	...	-4
<u>Grease -</u>						
Maritimes .....	...	2,736	...	...	...	...
Quebec	60	6,452	...	...	...	...
Ontario .....	...	14,900	376	...	...	...
Manitoba .....	...	6,005	28	...	...	...
Saskatchewan .....	...	7,847	146	...	...	...
Alberta .....	...	4,219	1	...	...	...
British Columbia .....	...	1,573	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	487	-487	...	...	...
Export .....	...	461	...	...	...	...
Total - 6 Months Ended June, 1948	60	44,680	64	...	...	...
Total - 6 Months Ended June, 1947	37	45,152	576	...	...	...

Petroleum Products, Six Months Ended June, 1948, with Comparative Totals for the Same Period, 1947
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories January 1, 1948	July 1, 1948	Deduct Exports	Domestic Consumption 6 Months Ended June, 1948	Domestic Consumption 6 Months Ended June, 1947
...	250,335	551,442	105,146	63,490	...	843,433	631,642
...	1,904,940	273,973	527,218	381,541	...	2,324,590	1,908,430
...	2,903,004	207,080	1,209,576	960,981	...	3,358,679	3,083,038
...	232,527	...	37,230	22,633	...	247,124	233,384
...	305,535	99	60,121	49,324	...	316,431	302,849
9	246,723	15,036	44,342	54,613	...	251,488	208,809
642,106	712,001	313,905	125,921	155,934	...	995,893	938,141
...	22,532	...	23,496	7,527	...	38,501	...
...
...	191,859	...	...	...	191,859	...	...
642,115	6,769,456	1,361,535	2,133,050	1,696,043	191,859	8,376,139	...
581,748	6,043,501	1,364,858	1,234,009	1,163,026	173,049	...	7,306,293
...	980,065	339,877	45,392	28,760	...	1,336,574	1,349,150
...	2,027,772	322,882	180,685	146,089	...	2,385,250	1,942,287
...	2,112,542	124,959	304,774	228,178	...	2,314,097	2,012,859
...	91,047	...	...	...	...	91,047	66,436
...	373,322	...	...	...	...	373,322	265,348
...	905,862	...	...	...	...	905,862	774,911
1,366,270	1,622,809	1,130,153	293,355	271,697	...	2,774,620	2,582,742
...	12,651	...	...	...	...	12,651	...
...	144,159	...	...	...	144,159	...	...
1,366,270	8,270,229	1,917,871	824,206	674,724	144,159	10,193,423	...
1,296,544	7,542,409	1,292,660	864,677	472,432	233,581	...	8,993,733
3,324,823	33,336,942	6,806,319	7,826,091	6,773,684	503,222	40,692,446	...
3,158,016	29,924,683	5,638,209	6,429,473	5,707,533	557,939	...	35,726,893
...	48,273	...	...	...	...	...	...
...	153,225	...	...	...	...	...	...
...	380,873	...	...	...	...	...	...
...	80,719	...	...	...	...	...	...
...	58,254	...	...	...	...	...	...
391	67,967	...	...	...	...	...	...
17,133	46,809	...	...	...	...	...	...
...	49	...	...	...	...	...	...
...
...	7,747	...	...	...	...	...	...
17,524	843,916	...	...	...	...	...	...
12,699	864,725	...	...	...	...	...	...
...	2,736	...	...	...	...	...	...
...	6,512	...	...	...	...	...	...
...	15,276	...	...	...	...	...	...
...	6,033	...	...	...	...	...	...
...	7,993	...	...	...	...	...	...
1	4,221	...	...	...	...	...	...
147	1,720	...	...	...	...	...	...
...
...
...	461	...	...	...	...	...	...
148	44,952	...	...	...	...	...	...
109	45,874	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	81,221	...	...	...	...	...
Quebec	405,976	14,872	...	...	...	...
Ontario	137,625	432,275	11	...	7,614	...
Manitoba	223	29,732	...	...	22,609	1,311
Saskatchewan	216	168	...	...	25,213	19,473
Alberta	161	...	...	...	...	74,309
British Columbia	122	...	...	...	...	13,821
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	1,338	...	...	...	...	...
Total - 6 Months Ended June, 1948	626,882	477,047	11	...	55,436	108,914
Total - 6 Months Ended June, 1947	524,977	413,354	9	...	58,424	86,125
<u>Coke -</u>						
Maritimes	1,686	...	...	...	...	...
Quebec	2,266	...	...	...	...	...
Ontario .....	...	172,462	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	3,152	...
Alberta .....	...	...	...	...	5	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 6 Months Ended June, 1948	2,902	172,462	...	...	3,157	...
Total - 6 Months Ended June, 1947	3,648	163,863	...	...	5,190	...
<u>Wax and Candles -</u>						
Maritimes .....	...	7,882	...	...	...	...
Quebec .....	...	5,868	...	...	...	...
Ontario .....	...	12,981	36	...	...	...
Manitoba .....	...	1,012	16	...	...	...
Saskatchewan .....	...	207	...	...	...	...
Alberta .....	...	572	...	...	...	...
British Columbia .....	...	2,390	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	34,485	...	...	...	...
Total - 6 Months Ended June, 1948	...	65,397	52	...	...	...
Total - 6 Months Ended June, 1947	...	74,350	-35	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	246,992	...	...	...	...
Total - 6 Months Ended June, 1948	...	246,992	...	...	...	...
Total - 6 Months Ended June, 1947	...	244,539	...	...	...	...
<u>Other Products -</u>						
Quebec	20,033	...	...	...	...	...
Ontario	24,407	...	...	...	...	...
Total - 6 Months Ended June, 1948	44,440	...	...	...	...	...
Total - 6 Months Ended June, 1947	...	...	...	...	...	...
<u>Total Refinery Shipments -</u>						
Six Months Ended June, 1948	13,723,881	12,152,505	77,484	513,968	2,690,237	3,529,932
Six Months Ended June, 1947	12,078,465	10,969,387	54,105	500,326	2,524,689	3,111,930

Refined Petroleum

- 17 -

Petroleum Products, Six Months Ended June, 1948, with Comparative Totals for the Same Period, 1947
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
			January 1, 1948	July 1, 1948		Consumption 6 Months Ended June, 1948	Consumption 6 Months Ended June, 1947

Imports, Inventories and Consumption Data

Have Not Been Compiled

... 81,221
... 420,848
... 577,525
15 53,890
... 45,070
891 75,361
133,114 147,057
...
...
... 1,338
134,020 1,402,310
117,527 1,200,416

... 1,636
... 2,266
... 172,462
...
... 3,152
... 5
...
...
...
...
... 179,521
... 172,701

... 7,882
... 5,868
... 13,017
... 1,028
... 207
... 572
... 2,390
...
...
... 34,485
... 65,449
... 74,315

... 246,992
... 246,992
... 244,539

... 20,033
... 24,407
... 44,440
...

3,476,515 36,164,522

3,288,351 32,527,253



Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

JULY, 1948



**OTTAWA
1948**

Price 20 cents

Dominion Statistician:

Herbert Marshall

Director - Division of Census of Industry and Merchandising:

W. H. Losee

Chief - Mining, Metallurgical and Chemical Statistics:

H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADAJULY, 1948

Output of refined petroleum products in Canada during July, 1948, totalled 7,623,016 barrels compared with 6,847,749 barrels in July, 1947. The total for the month under review included 3,136,081 barrels of motor gasoline, 25,161 barrels of aviation gasoline, 1,800,312 barrels of heavy fuel oil, 1,211,350 barrels of light fuel oil, 291,017 barrels of kerosene and stove oil, 198,316 barrels of tractor distillate, 60,160 barrels of naphtha specialties, and 900,619 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 8,074,632 barrels of crude oil during July, 1948, compared with 7,211,872 barrels in July, 1947. Receipts of crude oil during the current month totalled 9,182,121 barrels, including 7,990,055 barrels of imported oil and 1,192,066 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 4,986,102 barrels compared with 4,335,667 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in July, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 73,240; aviation gasoline, 99,093; motor gasoline, 4,040,199; tractor distillate, 145,837; kerosene and stove oil, 168,668; light fuel oil, 736,682; and heavy fuel oil, 1,829,099. These figures do not take into account relatively small amounts imported direct by Canadian users and which do not pass through wholesalers' or dealers' hands or direct to large consumers.

Table 1 - Crude Oil Received by Canadian Refineries, July, 1948, with Comparative Totals for July, 1947.

	Maritimes and Quebec	Ontario	Manitoba	Saskatchewan and Northwest Territories	Alberta and British Columbia	CANADA July 1948	CANADA July 1947
(All figures in barrels of 35 Imperial gallons)							
<u>Domestic Crude Oil -</u>							
<u>Alberta fields -</u>							
Turner Valley .....	...	...	21,038	...	348,306	...	369,344
Leduc .....	...	...	33,247	248,597	241,321	...	523,165
Lloydminster .....	...	...	...	19,526	37,553	...	57,079
Other fields .....	...	...	1,794	4,104	91,292	...	97,190
Saskatchewan fields ...	...	...	...	49,115	46,869	...	95,984
Ontario fields .....	...	16,101	...	...	...	...	16,101
Northwest Territories ..	...	...	...	...	33,203	...	33,203
Total Domestic ....	...	16,101	56,079	321,342	798,544	...	1,192,066
<u>Imported Crude Oil -</u>							
<u>United States -</u>							
Texas	123,716	84,432	35,928	90,222	...	...	334,298
Mid-continent .....	...	960,051	...	22,088	...	...	982,139
Kansas .....	...	...	...	1,963	...	...	1,963
Illinois .....	...	1,051,980	...	...	...	...	1,051,980
Wyoming .....	...	...	...	44,289	...	...	44,289
Montana .....	...	...	22,156	34,385	67,972	...	124,513
Louisiana .....	...	...	5,816	36,120	17,285	...	59,221
California .....	...	...	...	...	637,380	637,380	427,348
Colorado .....	...	...	...	65,913	...	...	65,913
New Mexico .....	...	...	...	...	...	...	27,527
	123,716	2,096,463	63,900	294,980	85,257	637,380	3,301,696
Colombia .....	...	...	...	...	...	...	219,791
Venezuela	3,238,415	715,532	...	...	...	...	3,953,947
Trinidad	90,409	325,634	...	...	...	...	416,043
Mexico	80,462	...	...	...	...	...	80,462
Arabia	237,907	...	...	...	...	...	237,907
Total Imported	3,770,909	3,137,629	63,900	294,980	85,257	637,380	7,990,055
Total Crude Oil Received, July, 1948	3,770,909	3,153,730	119,979	616,322	883,801	637,380	9,182,181
Total Crude Oil Received, July, 1947	2,601,558	3,204,561	114,484	524,157	546,807	427,348	7,420,915

Table 2 - Crude Oil Received by Canadian Refineries, Seven Months Ended July, 1948, with Comparative Totals for the Same Period 1947

Table 2 - Crude Oil Received by Canadian Refineries, Seven Months Ended July, 1948, with Comparative Figures for July, 1947									
	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA		
							Five Months Ended July, 1948	Five Months Ended July, 1947	
(All figures in barrels of 35 Imperial gallons)									
Domestic Crude Oil -									
Alberta fields .....	...	...	82,361	129,130	2,487,081	...	2,698,572	3,164,451
Turner Valley .....	...	...	279,075	891,553	606,732	...	1,777,360)	567,154
Leduc .....	...	...	...	71,742	200,041	...	271,783)	...
Lloydminster .....	...	...	55,672	6,010	512,747	...	574,429)	...
Other fields .....	...	...	...	195,421	275,515	...	470,936)	106,175
Saskatchewan fields .....	...	96,373	...	...	...	...	96,373)	...
Ontario fields .....	...	...	...	...	215,444	...	215,444	...
Northwest Territories .....	...	...	...	...	...	...	...	...
Total Domestic .....	...	96,373	417,108	1,293,856	4,297,560	...	6,104,897	3,837,780
Imported Crude Oil -									
United States -	758,017	416,928	126,277	950,309	84,583	...	2,381,114	3,246,412	
Texas .....	...	4,430,933	...	414,114	2,047	...	4,847,094	4,314,618
Mid-continent .....	...	...	...	178,880	1,869	...	180,749	311,375
Kansas .....	...	...	...	...	...	...	5,874,982	7,656,752
Illinois .....	...	5,874,982	...	...	...	...	252,972	73,459
Wyoming .....	...	...	...	123,433	129,539	...	468,589	589,652
Montana .....	...	...	150,392	189,283	128,914	...	290,523	648,244
Louisiana .....	...	1,184	36,402	123,169	129,766	...	3,917,811	3,737,189
California .....	...	...	...	...	...	...	670,665	633,443
Colorado .....	...	...	...	670,665	...	...	...	305,734
New Mexico .....	...	...	...	...	...	...	...	...
Colombia	758,017	10,769,029	313,071	2,649,853	476,718	3,917,811	18,884,499	21,516,878	
Venezuela .....	...	...	...	...	...	...	...	1,486,647
Trinidad	17,961,697	3,497,216	...	...	...	102,455	21,561,368	15,346,903
Mexico	421,240	932,249	...	...	...	...	1,353,489	739,107
Arabia	80,462	...	...	...	...	...	80,462	...
...	459,876	...	...	...	...	...	459,876	...
Total Imported	19,681,292	15,198,494	313,071	2,649,853	476,718	4,020,266	42,339,694	39,089,535	
Total Crude Oil Received -									
Seven Months Ended July, 1948	19,681,292	15,294,867	730,179	3,543,709	4,774,278	4,020,266	48,444,591		
Total Crude Oil Received -									
Seven Months Ended July, 1947	16,282,949	14,744,889	650,540	3,392,687	3,978,035	3,878,215		42,927,315	

Table 3 - Canadian Refinery Operations, July, 1948, with Comparative Totals for July, 1947

	Maritimes and Quebec	Ontario	Port William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA July 1948	CANADA July 1947
Crude Oil received	3,770,909	3,153,730	...	119,979	616,322	883,801	637,380	9,182,121	7,420,915
Opening crude oil inventory	1,290,475	1,436,878	...	102,503	355,649	326,024	367,084	3,878,613	4,126,624
Closing crude oil inventory	-1,886,213	-1,804,580	...	-128,435	-231,197	-438,917	-446,760	-4,986,102	-4,335,667
Crude Oil Consumed	3,175,171	2,756,028	...	94,047	690,774	770,908	557,704	8,074,632	7,211,872
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...
Contaminated and other distillates received .....	...	...	...	...	...	1,299	...	1,299	5,351
Gas oil received	118,951	...	...	...	...	...	...	118,951	...
Natural gasoline received .....	...	37,269	...	3,814	380	30,854	81,432	153,749	185,840
Benzol used	1,137	...	...	...	...	...	...	1,137	2,643
Added to: Aviation gasoline	1	...	...	...	...	19	7	27	94
Motor gasoline	1,222	596	...	...	175	264	127	2,384	2,193
Lubricating oil	381	6,908	...	...	...	...	1,968	9,257	9,811
Other materials used .....	...	931	...	...	...	...	16,950	17,901	28,520
Total Products Consumed	3,296,863	2,831,752	...	97,861	691,329	803,344	658,188	8,379,337	7,446,324
Unfinished Products -									
Opening inventory	1,215,440	782,736	...	6,037	85,871	187,956	207,873	2,486,913	2,110,373
Closing inventory	-1,277,411	-729,945	...	-5,574	-93,126	-203,735	-252,333	-2,562,124	-2,065,546
Inter-refinery differences	-263,201	261,995	...	...	29,498	-20,442	-7,866	-16	5
Refinery fuel consumption	-199,745	-192,066	...	-4,299	-46,812	-20,911	-26,248	-490,081	-462,257
Refinery losses	-31,543	-87,058	-4,281	-6,464	-12,926	-32,736	-15,005	-190,013	-181,150
Production of Finished Products	2,740,403	2,867,414	-4,281	87,561	653,834	713,476	564,609	7,623,016	6,847,749
Net Production of Saleable Products									
Naphtha specialties	16,861	34,381	-5	105	1,701	2,331	4,786	60,160	63,520
Aviation gasoline	6,870	-45	-257	...	...	24,027	-5,434	25,161	8,011
Motor gasoline	1,031,625	1,229,092	-3,300	54,832	328,474	308,652	186,706	3,136,081	3,019,514
Tractor distillate .....	...	...	75,334	12,369	70,245	40,368	...	198,316	156,614
Kerosene and stove oil	173,567	78,652	-73	320	6,424	6,892	25,335	291,017	184,382
Light fuel oil	385,243	633,997	-75,936	7,451	96,770	88,144	75,681	1,211,350	1,166,786
Heavy fuel oil	809,261	493,384	...	12,484	96,698	175,071	212,914	1,800,312	1,438,553
Sub-total	2,423,427	2,469,961	-4,237	87,561	600,312	645,485	499,888	6,722,397	6,037,380
Asphalt	307,378	134,959	-2	...	51,987	67,991	61,730	624,043	562,256
Coke	457	32,825	...	...	1,535	...	...	34,817	35,767
Lubricating oil	3,074	151,320	-42	...	...	...	2,995	157,347	146,827
Grease .....	...	7,573	-1	...	...	...	-4	7,568	8,356
Wax and candles .....	...	7,311	1	...	...	...	...	7,312	13,494
Polymer feed stocks .....	...	63,465	...	...	...	...	...	63,465	43,669
Other products	6,067	...	...	...	...	...	...	6,067	...
Total Production - July, 1948 ...	2,740,403	2,867,414	-4,281	87,561	653,834	713,476	564,609	7,623,016	6,847,749
Total Production - July, 1947 ...	2,584,425	2,500,516	-4,980	102,457	452,067	627,502	585,762	...	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Seven Months Ended July, 1948, with Comparative Totals for the same Period 1947

Table 4 - Canadian Refinery Operations, Seven Months Ended July, 1948, with Comparative Totals for the Same Period 1947									
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA	
								7 Months Ended July, 1948	7 Months Ended July, 1947
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	19,681,292	15,294,867	...	730,179	3,943,709	4,774,278	4,020,266	48,444,591	42,927,315
Opening crude oil inventory	876,416	2,261,227	...	90,899	258,572	218,106	373,761	4,078,981	4,140,911
Closing crude oil inventory	-1,886,213	-1,804,580	...	-128,435	-281,197	-438,917	-446,760	-4,986,102	-4,335,667
Crude Oil Consumed	18,671,495	15,751,514	...	692,643	3,921,084	4,553,467	3,947,267	47,537,470	42,732,559
Aviation and motor gasoline blending stocks received	49,660	...	...	...	...	3,280	...	52,940	67,304
Contaminated and other distillates received .....	...	...	...	...	...	1,299	273,042	274,341	954,711
Gas oil received	118,951	...	...	...	...	...	...	118,951	...
Natural gasoline received	271,646	109,942	...	25,757	5,236	267,277	189,956	869,814	924,010
Benzol used	7,250	...	...	...	...	...	...	7,250	19,102
Added to: Aviation gasoline...	193	...	...	...	2	127	39	361	353
Motor gasoline	6,776	3,263	...	...	809	1,344	825	13,017	11,153
Lubricating oil	2,096	56,889	...	...	...	...	9,215	68,200	71,577
Other materials used	1	6,233	...	...	...	...	53,475	59,709	76,337
Total Products Consumed ...	19,128,068	15,927,841	...	718,400	3,927,131	4,826,794	4,473,819	49,002,053	44,857,206
Unfinished Products -									
Opening inventory	685,544	795,371	...	2,793	69,940	172,491	328,383	2,054,522	2,105,753
Closing inventory	-1,277,411	-729,945	...	-5,574	-93,126	-203,735	-252,333	-2,562,124	-2,065,546
Inter-refinery differences	-690,766	690,698	...	...	38,161	-35,688	-2,426	-21	180
Refinery fuel consumption	-1,240,805	-1,479,416	...	-41,616	-283,622	-151,517	-218,616	-3,415,592	-3,267,804
Refinery losses	-246,760	-481,419	-24,319	-40,854	-93,070	-178,679	-102,756	-1,167,857	-1,237,293
Production of Finished Products	16,357,870	14,723,130	-24,319	633,149	3,565,414	4,429,566	4,226,071	43,910,981	40,392,136
Net Production of Saleable Products									
Naphtha specialties	177,049	226,292	-261	592	12,105	12,834	31,736	460,347	456,463
Aviation gasoline	107,193	-560	-1,336	-54	4,064	113,709	26,111	249,127	224,692
Motor gasoline	6,215,308	6,532,814	-19,887	371,282	1,881,402	2,171,948	1,304,511	18,457,378	17,318,481
Tractor distillate .....	...	...	276,120	65,366	373,395	216,829	...	931,710	833,978
Kerosene and stove oil	771,623	463,766	-15,754	5,664	51,253	32,147	312,911	1,621,610	1,787,359
Light fuel oil	3,157,717	2,862,975	-263,036	87,806	452,361	407,533	783,209	7,488,565	7,457,693
Heavy fuel oil	4,890,291	2,363,959	...	102,493	647,635	1,274,499	1,538,316	10,817,193	8,754,102
Sub-total	15,319,181	12,449,246	-24,154	633,149	3,422,215	4,229,499	3,996,794	40,025,930	36,832,768
Asphalt	948,465	651,878	-2	...	133,733	200,341	207,310	2,141,725	1,929,525
Coke	8,330	200,943	...	...	9,466	...	...	218,739	199,201
Lubricating oil	24,462	988,401	-163	...	...	-174	21,919	1,034,445	996,853
Grease	58	52,546	-1	...	...	...	48	52,651	54,696
Wax and candles .....	...	69,659	1	...	...	...	...	69,660	90,885
Polymer feed stocks .....	...	310,457	...	...	...	...	...	310,457	288,208
Other products	57,374	...	...	...	...	...	...	57,374	...
Total Production -									
Seven Months Ended July, 1948.	16,357,870	14,723,130	-24,319	633,149	3,565,414	4,429,566	4,226,071	43,910,981	
Seven Months Ended July, 1947.	15,220,282	13,712,442	-18,576	594,405	3,072,395	3,846,466	3,964,722		40,392,136
Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.									

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, July 1, 1948, and August 1, 1948, with Comparative Totals on Corresponding Dates of 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and North-west Territories	British Columbia	CANADA July 1, 1948	CANADA July 1, 1947
(All figures in barrels of 35 Imperial gallons)									
July 1, 1948									
Naphtha specialties ..	41,968	31,889	10,088	282	5,074	1,067	4,809	95,177	103,909
Aviation gasoline	114,990	603	39,340	...	...	54,591	55,045	264,569	179,543
Motor gasoline	636,068	745,865	350,575	51,746	455,828	548,548	293,771	3,082,401	4,167,656
Tractor distillate ....	...	...	50,886	9,752	49,238	54,235	...	164,111	216,263
Kerosene and stove oil	511,255	190,840	18,427	1,069	13,778	2,643	67,097	805,109	802,696
Light fuel oil	859,156	629,416	148,510	14,945	36,511	76,505	142,221	1,907,266	1,523,459
Heavy fuel oil	1,350,235	555,712	...	25,264	163,974	203,008	223,164	2,527,357	1,840,213
Sub-total ..	3,513,672	2,154,327	617,826	103,058	730,403	940,597	786,107	8,845,990	8,839,739
Asphalt	291,755	172,486	26	...	44,659	85,873	30,967	625,766	506,518
Coke	6,076	11,547	...	...	12,109	...	...	29,732	32,327
Lubricating oil	6,509	146,808	16,801	...	...	...	16,167	186,285	152,233
Grease .....	...	4,490	669	...	...	...	707	5,866	5,869
Wax and candles .....	...	14,152	140	...	...	...	...	14,292	17,818
Other Products	10,073	...	...	...	...	...	...	10,073	...
Total - July 1, 1948	3,828,085	2,503,810	635,462	103,058	787,171	1,026,470	833,948	9,718,004	9,555,504
Total - July 1, 1947	4,281,336	2,607,496	438,598	92,667	799,690	757,151	578,566		
August 1, 1948									
Naphtha specialties ...	34,261	34,312	8,736	70	3,315	1,363	4,525	86,582	101,676
Aviation gasoline	86,209	382	24,481	...	...	57,216	49,787	218,075	173,573
Motor gasoline	633,051	938,903	348,948	33,525	430,921	446,472	192,353	3,024,173	3,457,203
Tractor distillate ....	...	...	89,644	9,429	56,759	60,574	...	216,406	203,445
Kerosene and stove oil.	730,959	237,509	20,230	688	14,589	6,232	97,113	1,107,300	1,372,994
Light fuel oil	1,352,215	1,087,260	135,929	16,608	86,861	78,762	123,049	2,880,684	2,045,584
Heavy fuel oil	1,357,036	720,030	...	27,207	184,159	190,632	204,354	2,683,418	1,846,965
Sub-total ...	4,193,731	3,018,396	627,968	87,507	776,604	841,251	671,181	10,216,638	9,201,440
Asphalt	244,178	146,751	26	...	44,264	85,180	33,619	554,018	464,120
Coke	6,076	13,409	...	...	13,591	...	...	33,076	36,441
Lubricating oil	5,467	168,998	10,374	...	...	...	15,087	199,926	146,161
Grease .....	...	4,117	583	...	...	...	685	5,385	5,601
Wax and candles .....	...	12,160	122	...	...	...	...	12,282	19,771
Other products	10,290	...	...	...	...	...	...	10,290	...
Total - August 1, 1948	4,459,742	3,363,831	639,073	87,507	834,459	926,431	720,572	11,031,615	
Total - August 1, 1947	4,948,338	2,492,628	378,148	87,996	657,884	707,710	600,830		9,873,534

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,434	68	...	...	...	...
Quebec	19,333	372	...	...	...	...
Ontario	2,055	30,008	566	...	...	...
Manitoba	627	644	443	317	854	...
Saskatchewan .....	...	622	578	...	2,606	...
Alberta .....	...	4	...	...	...	1,885
British Columbia .....	...	...	...	...	...	150
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	240	-240	...	...	...
Export	119	...	...	...	...	...
Total - July, 1948 ...	24,568	31,958	1,347	317	3,460	2,035
Total - July, 1947 ...	22,935	39,175	1,131	133	2,272	1,316
<u>Aviation Gasoline -</u>						
Maritimes	12,461	...	...	...	...	...
Quebec	14,781	...	...	...	...	...
Ontario	7,206	176	2,855	...	...	...
Manitoba	1,203	...	9,995	...	...	2,069
Saskatchewan .....	...	...	1,752	...	...	919
Alberta .....	...	...	...	...	...	11,824
British Columbia .....	...	...	...	...	...	673
Northwest Territories ...	...	...	...	...	...	5,917
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - July, 1948 ...	35,651	176	14,602	...	...	21,402
Total - July, 1947 ...	-13,685	411	1,335	...	1,303	15,836
<u>Motor Gasoline -</u>						
Maritimes	234,349	...	...	...	...	...
Quebec	364,271	2,047	...	...	...	...
Ontario	351,921	748,081	36,152	1	...	...
Manitoba .....	...	...	173,476	70,661	19,401	...
Saskatchewan .....	...	...	105,018	2,391	332,746	17,395
Alberta .....	...	...	17,658	...	1,234	382,936
British Columbia .....	...	...	...	...	...	8,864
Northwest Territories ...	...	...	...	...	...	1,533
Fort William	48,051	285,926	-333,977	...	...	...
Export	36,050	...	...	...	...	...
Total - July, 1948 ...	1,034,642	1,036,054	-1,673	73,053	353,381	410,728
Total - July, 1947 ...	1,318,888	1,285,294	49,179	76,089	365,126	379,695
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	33,117	12,462	...	...
Saskatchewan .....	...	...	3,459	230	56,535	360
Alberta .....	...	...	...	...	6,189	33,669
Fort William .....	...	...	...	...	...	...
Total - July, 1948 ...	...	...	36,576	12,692	62,724	34,029
Total - July, 1947 ...	...	...	56,186	14,054	54,529	44,663
<u>Kerosene and Stove Oil -</u>						
Maritimes	-34,329	262	...	...	...	...
Quebec	-31,595	69	...	...	...	...
Ontario	16,697	26,636	1,432	...	...	...
Manitoba	383	21	1,687	683	...	...
Saskatchewan .....	...	...	...	38	4,035	140
Alberta .....	...	...	...	...	1,429	2,969
British Columbia .....	...	...	...	...	149	194
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	4,995	-4,995	...	...	...
Export	2,707	...	...	...	...	...
Total - July, 1948 ...	-46,137	31,983	-1,876	721	5,613	3,303
Total - July, 1947 ...	-481,183	67,597	-9,395	607	3,839	2,109

Petroleum Products, July, 1948, with Comparative Totals for July, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption July, 1948	Domestic Consumption July, 1947
			July 1 1948	August 1, 1948			
...	2,502	...	3,297	3,161	...	2,638	2,048
...	19,705	328	11,514	12,523	...	19,024	20,345
...	32,629	3,199	25,512	24,733	...	36,607	34,723
...	2,885	...	2,830	3,168	...	2,547	2,593
...	3,806	...	5,432	5,984	...	3,254	3,357
1,443	3,332	6	4,175	4,469	...	3,044	4,220
3,627	3,777	275	16,853	14,792	...	6,113	5,473
...	...	...	279	266	...	13	...
...
...	119	...	...	...	119	...	...
5,070	68,755	3,808	69,892	69,096	119	73,240	...
4,791	71,753	5,055	61,204	65,159	94	...	72,759
...	12,461	...	6,822	7,762	...	11,521	6,215
...	14,781	51,665	104,429	147,992	...	22,883	12,148
...	10,237	2,115	47,530	34,995	...	24,887	17,095
...	13,267	680	10,327	13,002	...	11,272	7,758
...	2,671	...	3,208	2,970	...	2,909	2,663
8,157	19,981	...	17,687	19,470	...	18,198	15,487
-8,333	-7,660	14,186	9,692	10,694	...	5,524	6,681
...	5,917	...	18,532	22,550	...	1,899	...
...
...
-176	71,655	68,646	218,227	259,435	...	99,093	...
8,781	13,981	81,924	81,334	75,214	33,978	...	68,047
...	234,349	136,211	176,580	219,796	...	327,344	325,071
...	366,318	556,356	602,583	731,126	...	794,131	763,713
...	1,136,155	161,700	1,267,355	1,224,699	...	1,340,511	1,479,835
...	263,538	...	169,881	178,537	...	254,882	244,072
...	457,550	5,914	456,316	466,544	...	453,236	490,795
15,522	417,350	41,960	340,402	352,396	...	447,316	432,458
272,602	281,466	174,673	250,375	286,334	...	420,180	356,534
...	1,533	...	16,023	14,957	...	2,599	...
...
...	36,050	...	...	...	36,050	...	...
288,124	3,194,309	1,076,814	3,279,515	3,474,389	36,050	4,040,199	...
255,696	3,729,967	588,032	3,404,046	3,599,685	29,882	...	4,092,478
...	45,579	...	59,947	59,803	...	45,723	56,162
...	60,584	117	78,024	80,055	...	58,670	73,019
...	39,858	1,021	49,061	48,496	...	41,444	46,669
...
...	146,021	1,138	187,032	188,354	...	145,837	...
...	169,432	1,913	192,002	187,497	...	...	175,850
...	-34,067	80,121	41,328	58,593	...	28,789	42,472
...	-31,526	86,226	257,280	254,929	...	57,051	78,867
...	44,765	13,918	239,218	266,775	...	31,126	54,469
...	2,774	...	9,910	7,745	...	4,939	3,433
...	4,213	...	17,597	17,012	...	4,798	4,176
...	4,398	393	10,123	10,315	...	4,599	3,192
-4,781	-4,438	41,286	83,664	83,162	...	37,350	45,092
...	...	...	264	248	...	16	...
...
...	2,707	...	...	...	2,707	...	...
-4,781	-11,174	221,944	659,384	698,779	2,707	168,668	...
30,510	-385,916	673,223	333,489	388,838	257	...	231,701

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	112,862	...	...	...	...	...
Quebec	-458,253	377	...	...	...	...
Ontario	147,253	102,566	14,808	...	...	...
Manitoba .....	...	...	19,031	5,651	2,077	1,284
Saskatchewan	397	...	1,075	137	41,959	3,638
Alberta .....	...	...	5,535	...	2,231	47,174
British Columbia .....	...	...	...	...	153	2,273
Northwest Territories ...	...	...	...	...	...	31,518
Fort William	30,592	73,212	-103,804	...	...	...
Export	59,333	...	...	...	...	...
Total - July, 1948 ...	-107,816	176,155	-63,355	5,788	46,420	85,897
Total - July, 1947 ...	217,417	293,516	-41,611	7,977	37,659	32,334
Heavy Fuel Oil -						
Maritimes	227,113	...	...	...	...	...
Quebec	509,297	...	...	...	...	...
Ontario	7,169	329,566	...	...	2,032	...
Manitoba .....	...	...	...	10,541	804	...
Saskatchewan .....	...	...	...	...	70,820	5,674
Alberta .....	...	...	...	...	8,857	136,890
British Columbia .....	...	...	...	...	...	33,301
Northwest Territories ...	...	...	...	...	...	11,582
Export	58,881	...	...	...	...	...
Total - July, 1948 ...	802,460	329,566	...	10,541	82,513	187,447
Total - July, 1947 ...	575,499	532,432	...	8,268	57,381	149,243
Total Fuels - July, 1948 ..	1,743,368	1,605,892	-14,379	103,112	554,111	744,831
Total Fuels - July, 1947 ..	1,639,871	2,218,425	56,825	107,128	522,109	625,196
Lubricating Oil -						
Maritimes	540	7,700	...	...	...	...
Quebec	925	25,044	...	...	...	...
Ontario	2,203	61,729	1,142	...	...	...
Manitoba	296	8,362	3,618	...	...	...
Saskatchewan	152	6,022	2,813	...	...	...
Alberta .....	...	9,822	3,055	...	...	...
British Columbia .....	...	3,546	1,258	...	...	...
Northwest Territories ...	...	...	59	...	...	...
Fort William .....	...	5,560	-5,560	...	...	...
Export .....	...	1,345	...	...	...	...
Total - July, 1948 ...	4,116	129,130	6,385	...	...	...
Total - July, 1947 ...	2,648	149,719	-1,322	...	...	...
Grease -						
Maritimes .....	...	398	...	...	...	...
Quebec .....	...	1,368	...	...	...	...
Ontario .....	...	2,708	97	...	...	...
Manitoba .....	...	860	...	...	...	...
Saskatchewan .....	...	1,040	...	...	...	...
Alberta .....	...	1,253	...	...	...	...
British Columbia .....	...	277	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	12	-12	...	...	...
Export .....	...	30	...	...	...	...
Total - July, 1948 ...	...	7,946	85	...	...	...
Total - July, 1947 ...	11	8,583	-34	...	...	...

Petroleum Products, July, 1948, with Comparative Totals for July, 1947 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption July, 1948	Domestic Consumption July, 1947
			July 1, 1948	August 1, 1948			
...	112,862	...	63,490	87,629	...	88,723	125,227
...	-457,876	796,088	381,541	524,440	...	195,313	182,962
...	264,627	115,983	960,981	1,143,210	...	198,381	187,314
...	28,043	...	22,633	24,588	...	26,088	28,786
...	47,206	35	49,324	50,328	...	46,237	45,713
...	54,940	1,681	54,613	57,531	...	53,703	53,166
94,853	97,279	45,445	155,934	184,762	...	113,896	113,982
...	31,518	...	23,299	40,476	...	14,341	...
...
...	59,333	...	...	...	59,333	...	...
94,853	237,932	959,232	1,711,815	2,112,964	59,333	736,682	...
97,369	644,661	519,621	1,163,026	1,563,244	26,914	...	737,150
...	227,113	...	28,760	57,706	...	198,167	151,857
...	509,297	98,032	146,089	199,602	...	553,816	645,251
...	338,767	44,061	228,178	289,687	...	321,319	464,063
...	11,345	...	...	...	...	11,345	10,891
...	76,494	...	...	...	...	76,494	42,640
...	145,747	...	...	...	...	145,747	142,772
231,724	265,025	332,810	271,697	353,520	...	516,012	615,160
...	11,582	...	6,198	11,581	...	6,199	...
...	58,881	...	...	...	58,881	...	...
231,724	1,644,251	474,903	680,922	912,096	58,881	1,829,099	...
108,978	1,431,801	976,845	472,432	808,444	...	...	2,072,634
614,814	5,351,749	2,806,485	6,806,787	7,715,113	157,090	7,092,818	...
506,125	5,675,679	2,846,613	5,707,533	6,688,081	91,125	...	7,450,619
...	8,240	...	...	...	...	...	...
...	25,969	...	...	...	...	...	...
...	65,074	...	...	...	...	...	...
...	12,276	...	...	...	...	...	...
...	8,987	...	...	...	...	...	...
24	12,901	...	...	...	...	...	...
4,051	8,855	...	...	...	...	...	...
...	59	...	...	...	...	...	...
...
...	1,345	...	...	...	...	...	...
4,075	143,706	...	...	...	...	...	...
2,854	153,899	...	...	...	...	...	...
...	398	...	...	...	...	...	...
...	1,368	...	...	...	...	...	...
...	2,805	...	...	...	...	...	...
...	860	...	...	...	...	...	...
...	1,040	...	...	...	...	...	...
3	1,256	...	...	...	...	...	...
15	292	...	...	...	...	...	...
...
...
...	30	...	...	...	...	...	...
18	8,049	...	...	...	...	...	...
64	8,624	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	58,171	...	...	...	...	...
Quebec	212,543	...	...	...	...	...
Ontario	83,353	155,139	...	...	14,252	...
Manitoba	174	5,440	...	...	15,405	1,564
Saskatchewan .....	...	...	...	...	22,725	8,305
Alberta	155	...	...	...	...	49,607
British Columbia .....	...	...	...	...	...	9,208
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	2	-2	...	...	...
Export	559	113	...	...	...	...
Total - July, 1948 ...	354,955	160,694	-2	...	52,382	68,684
Total - July, 1947 ...	273,733	153,217	...	...	71,502	51,747
<u>Coke -</u>						
Maritimes	371	...	...	...	...	...
Quebec	86	...	...	...	...	...
Ontario .....	...	30,963	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	53	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - July, 1948 ...	457	30,963	...	...	53	...
Total - July, 1947 ...	1,160	30,231	...	...	262	...
<u>Wax and Candles -</u>						
Maritimes .....	...	123	...	...	...	...
Quebec .....	...	590	...	...	...	...
Ontario .....	...	1,829	19	...	...	...
Manitoba .....	...	348	...	...	...	...
Saskatchewan .....	...	29	...	...	...	...
Alberta .....	...	171	...	...	...	...
British Columbia .....	...	302	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	5,911	...	...	...	...
Total - July, 1948 ...	...	9,303	19	...	...	...
Total - July, 1947 ...	...	11,540	1	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	63,465	...	...	...	...
Total - July, 1948 ...	...	63,465	...	...	...	...
Total - July, 1947 ...	...	43,669	...	...	...	...
<u>Other Products -</u>						
Quebec	4,470	...	...	...	...	...
Ontario	1,380	...	...	...	...	...
Total - July, 1948 ...	5,850	...	...	...	...	...
Total - July, 1947 ...	...	...	...	...	...	...
<u>Total Refinery Shipments -</u>						
July, 1948	2,108,746	2,007,393	-7,892	103,112	606,546	813,515
July, 1947	1,917,423	2,615,384	55,470	107,128	593,873	676,943

Petroleum Products, July, 1948, with Comparative Totals for July, 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption July, 1948	Domestic Consumption July, 1947
			July 1, 1948	August 1, 1948			
...	58,171						
...	212,543						
...	252,744						
...	22,583						
...	31,030						
171	49,933						
58,907	68,115						
...	...						
...	...						
...	672						
59,078	695,791						
54,455	604,654						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	371						
...	86						
...	30,963						
...	...						
...	53						
...	...						
...	...						
...	...						
...	...						
...	31,473						
...	31,653						
...	123						
...	590						
...	1,848						
...	348						
...	29						
...	171						
...	302						
...	...						
...	...						
...	5,911						
...	9,322						
...	11,541						
...	63,465						
...	63,465						
...	43,669						
...	4,470						
...	1,380						
...	5,850						
...	...						
677,985	6,309,405						
563,498	6,529,719						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	15,029	328	...	...	...	...
Quebec	142,017	3,563	...	...	...	...
Ontario	16,252	218,969	3,484	...	...	...
Manitoba	1,605	7,747	2,814	889	4,306	...
Saskatchewan	441	3,911	2,336	...	10,170	...
Alberta .....	...	501	385	...	...	11,251
British Columbia .....	...	13	...	...	...	307
Northwest Territories .....	...	...	...	...	...	31
Fort William	8,710	3,133	-11,843	...	...	...
Export	2,604	...	...	...	...	...
Total 7 Months Ended July, 1948	186,658	238,165	-2,824	889	14,476	11,589
Total 7 Months Ended July, 1947	164,999	234,179	-50	1,401	13,502	10,844
Aviation Gasoline -						
Maritimes	-18,626	...	...	...	...	...
Quebec	94,593	...	...	...	...	...
Ontario	35,557	558	-43,230	...	...	248
Manitoba	7,575	...	22,240	...	...	9,128
Saskatchewan .....	...	...	3,582	...	4,796	11,153
Alberta .....	...	...	94	...	...	60,646
British Columbia .....	...	...	...	...	...	7,358
Northwest Territories .....	...	...	...	...	...	16,451
Fort William	483	...	-483	...	...	...
Export	2,744	...	...	...	...	...
Total-7 Months Ended July, 1948	122,326	558	-17,797	...	4,796	104,984
Total-7 Months Ended July, 1947	79,686	856	-9,327	95	8,171	94,064
Motor Gasoline -						
Maritimes	1,079,623	...	...	...	...	...
Quebec	2,912,013	24,062	...	...	...	...
Ontario	1,976,676	4,982,712	244,206	18	96	...
Manitoba .....	...	36,733	775,354	367,105	94,089	486
Saskatchewan .....	...	...	373,954	10,427	1,653,925	68,251
Alberta .....	...	...	17,658	...	21,976	2,012,459
British Columbia .....	...	...	...	...	1,188	76,286
Northwest Territories .....	...	...	...	...	...	11,921
Fort William	155,522	1,201,158	-1,356,680	...	...	...
Export	163,402	...	...	...	...	...
Total-7 Months Ended July, 1948	6,287,236	6,244,665	54,492	377,550	1,771,274	2,169,403
Total-7 Months Ended July, 1947	6,132,742	5,818,676	200,106	390,075	1,764,469	2,043,960
Tractor Distillate -						
Manitoba .....	...	...	177,741	55,334	19,046	...
Saskatchewan .....	...	...	18,721	1,790	312,047	7,639
Alberta .....	...	...	...	...	34,600	190,985
Fort William .....	...	...	-394	...	394	...
Total-7 Months Ended July, 1948	...	...	196,068	57,124	366,087	198,624
Total-7 Months Ended July, 1947	...	...	190,722	57,946	317,851	258,486
Kerosene and Stove Oil -						
Maritimes	-25,651	3,054	...	...	...	...
Quebec	1,109,919	827	...	...	...	...
Ontario	179,277	346,508	11,166	...	...	...
Manitoba	1,836	83	17,442	5,321	8,581	...
Saskatchewan .....	...	...	2,119	117	35,472	1,731
Alberta .....	...	10	...	...	2,087	36,680
British Columbia .....	...	10	...	...	149	1,737
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	32,267	-32,267	...	...	...
Export	37,330	...	...	...	...	...
Total-7 Months Ended July, 1948	1,302,711	382,759	-1,540	5,438	46,289	40,148
Total-7 Months Ended July, 1947	-18,050	499,182	-17,219	7,638	64,394	49,090

Petroleum Products, Seven Months Ended July, 1948, with Comparative Totals for the Same Period 1947.

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Seven Months Ended July, 1948	Domestic Consumption Seven Months Ended July, 1947
			January 1, 1948	August 1, 1948			
...	15,357	...	3,554	3,161	...	15,750	14,503
...	145,580	4,830	12,415	12,523	...	150,302	141,568
...	238,705	20,136	19,922	24,733	...	254,030	277,205
...	17,361	...	3,111	3,168	...	17,304	15,958
...	16,858	...	7,200	5,984	...	18,074	18,583
7,568	19,705	18	5,012	4,469	...	20,266	20,318
24,023	24,343	12,289	12,418	14,792	...	34,258	35,608
...	31	...	425	266	...	190	...
...
...	2,604	...	...	...	2,604	...	...
31,591	480,544	37,273	64,057	69,096	2,604	510,174	...
31,650	456,525	71,190	64,138	65,159	2,951		523,743
...	-18,626	68,940	5,134	7,762	...	47,686	37,914
...	94,593	152,923	11,244	147,992	...	110,768	77,674
...	-6,867	122,957	36,594	34,995	...	117,689	88,536
...	38,943	22,085	9,482	13,002	...	57,508	55,634
...	19,531	2,741	3,111	2,970	...	22,413	15,306
46,016	106,756	...	12,235	19,470	...	99,521	81,156
-52,468	-45,110	96,449	8,994	10,694	...	49,639	41,683
...	16,451	...	18,181	22,550	...	12,082	...
...
...	2,744	...	...	...	2,744	...	...
-6,452	208,415	466,095	104,975	259,435	2,744	517,306	...
22,823	196,368	249,803	73,540	75,214	46,594		397,903
...	1,079,623	765,194	185,747	219,796	...	1,810,768	1,429,894
...	2,936,075	1,058,117	686,332	731,126	...	3,949,398	3,315,084
...	7,203,708	322,739	1,937,840	1,224,699	...	8,239,588	7,337,858
...	1,273,767	46,202	132,669	178,537	...	1,274,101	1,123,943
...	2,106,557	42,464	354,178	466,544	...	2,036,655	2,069,289
16,178	2,068,271	198,948	274,922	352,396	...	2,189,745	2,147,511
1,264,185	1,341,659	765,338	247,938	286,334	...	2,068,601	1,803,178
...	11,921	...	13,306	14,957	...	10,270	...
...
...	163,402	...	...	...	163,402	...	...
1,280,363	18,184,983	3,199,002	3,832,932	3,474,389	163,402	21,579,126	...
1,265,636	17,615,664	1,667,360	3,686,130	3,599,685	142,712		19,226,757
...	252,121	...	42,225	59,803	...	234,543	232,390
...	340,197	563	48,190	80,055	...	308,895	329,014
...	225,585	12,683	39,173	48,496	...	228,945	231,480
...
...	817,903	13,246	129,588	188,354	...	772,383	...
...	825,005	10,004	145,372	187,497	...		792,884
...	-22,597	605,649	54,958	58,593	...	579,417	475,799
...	1,110,746	208,895	378,298	254,929	...	1,443,010	1,466,561
...	536,951	178,532	200,686	266,775	...	649,394	653,372
267	33,530	...	9,747	7,745	...	35,532	37,999
88	39,527	2,097	19,831	17,012	...	44,443	65,033
581	39,358	2,957	13,622	10,315	...	45,622	45,182
298,237	300,133	185,517	59,800	83,162	...	462,288	382,469
...	...	...	341	248	...	93	...
...
...	37,330	...	...	...	37,330	...	...
299,173	2,074,978	1,183,647	737,283	698,779	37,330	3,259,799	...
259,393	844,428	2,332,481	361,607	388,838	23,263		3,126,415

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	363,197	...	...	...	...	...
Quebec	1,416,000	31,064	...	...	...	...
Ontario	699,329	2,338,963	129,291	...	48	...
Manitoba	482	9,809	136,821	82,922	20,639	9,897
Saskatchewan	955	...	10,096	1,450	310,152	30,088
Alberta .....	...	4,286	10,339	...	39,400	245,984
British Columbia .....	...	...	...	...	16,806	55,515
Northwest Territories .....	...	...	...	...	...	55,695
Fort William	66,591	378,127	-444,718	...	...	...
Export	251,192	...	...	...	...	...
Total-7 Months Ended July, 1948 .	2,797,746	2,762,249	-158,171	84,372	387,045	397,179
Total-7 Months Ended July, 1947 .	2,816,635	2,700,471	-244,437	78,812	399,065	258,499
<u>Heavy Fuel Oil -</u>						
Maritimes	1,207,178	...	...	...	...	...
Quebec	2,537,069	...	...	...	...	...
Ontario	128,013	2,309,763	...	...	13,533	...
Manitoba .....	...	...	...	91,707	10,685	...
Saskatchewan .....	...	...	...	...	402,163	47,653
Alberta .....	...	...	...	...	169,407	882,202
British Columbia .....	...	...	...	...	...	289,840
Northwest Territories .....	...	...	...	...	...	24,233
Export	203,040	...	...	...	...	...
Total-7 Months Ended July, 1948 .	4,075,300	2,309,763	...	91,707	595,788	1,243,928
Total-7 Months Ended July, 1947 .	3,994,160	2,151,247	...	71,487	415,732	936,062
<u>Total Fuels -</u>						
Seven Months Ended July, 1948 ...	14,771,977	11,938,159	70,228	617,080	3,185,755	4,165,855
Seven Months Ended July, 1947 ...	13,170,172	11,404,611	119,795	607,454	2,983,184	3,651,005
<u>Lubricating Oil -</u>						
Maritimes	3,321	53,192	...	...	...	...
Quebec	6,375	172,819	...	...	...	...
Ontario	11,376	428,331	6,240	...	...	...
Manitoba	2,406	77,063	13,526	...	...	...
Saskatchewan	481	48,896	17,864	...	...	...
Alberta	145	71,174	8,998	...	...	-6
British Columbia .....	...	31,034	3,446	...	...	...
Northwest Territories .....	...	...	250	...	...	...
Fort William .....	...	51,189	-51,189	...	...	...
Export .....	...	9,092	...	...	...	...
Total-7 Months Ended July, 1948 .	24,104	942,790	-865	...	...	-6
Total-7 Months Ended July, 1947 .	22,150	991,662	-10,737	...	...	-4
<u>Grease -</u>						
Maritimes .....	...	3,134	...	...	...	...
Quebec	60	7,820	...	...	...	...
Ontario .....	...	17,608	473	...	...	...
Manitoba .....	...	6,865	28	...	...	...
Saskatchewan .....	...	8,887	146	...	...	...
Alberta .....	...	5,472	-1	...	...	...
British Columbia .....	...	1,850	...	...	...	...
Northwest Territories .....	...	...	2	...	...	...
Fort William .....	...	499	-499	...	...	...
Export .....	...	491	...	...	...	...
Total-7 Months Ended July, 1948 .	60	52,626	149	...	...	...
Total-7 Months Ended July, 1947 .	48	53,735	542	...	...	...

Refined Petroleum

- 15 -

Petroleum Products, Seven Months Ended July, 1948, with Comparative Totals for the Same Period 1947
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Seven Months Ended July, 1948	Domestic Consumption Seven Months Ended July, 1947
			January 1, 1948	August 1, 1948			
...	363,197	551,442	105,146	87,629	...	932,156	756,869
...	1,447,064	1,070,061	527,218	524,440	...	2,519,903	2,091,392
...	3,167,631	323,063	1,209,576	1,143,210	...	3,557,060	3,270,352
...	260,570	...	37,230	24,588	...	273,212	262,170
...	352,741	134	60,121	50,328	...	362,668	348,562
9	300,018	16,717	44,342	57,531	...	303,546	261,975
736,959	809,280	359,350	125,921	184,762	...	1,109,789	1,052,123
...	55,695	...	23,496	40,476	...	38,715	...
...
...	251,192	...	...	...	251,192	...	...
736,968	7,007,388	2,320,767	2,133,050	2,112,964	251,192	9,097,049	...
679,117	6,688,162	1,884,479	1,234,009	1,563,244	199,963		8,043,443
...	1,207,178	339,877	45,392	57,706	...	1,534,741	1,501,007
...	2,537,069	420,914	180,685	199,602	...	2,939,066	2,587,538
...	2,451,309	169,020	304,774	289,687	...	2,635,416	2,476,922
...	102,392	...	...	...	...	102,392	77,327
...	449,816	...	...	...	...	449,816	307,988
...	1,051,609	...	...	...	...	1,051,609	917,683
1,597,994	1,887,834	1,559,837	293,355	353,520	...	3,387,506	3,197,902
...	24,233	...	...	11,581	...	12,652	...
...	203,040	...	...	...	203,040	...	...
1,597,994	9,914,480	2,489,648	824,206	912,096	203,040	12,113,198	...
1,405,522	8,974,210	2,269,505	864,677	808,444	233,581		11,066,367
3,939,637	38,688,691	9,709,678	7,826,091	7,715,113	660,312	47,849,035	
3,664,141	35,600,362	8,484,822	6,429,473	6,688,081	649,064		43,177,512
...	56,513						
...	179,194						
...	445,947						
...	92,995						
...	67,241						
415	80,726						
21,184	55,664						
...	250						
...	...						
...	9,092						
21,599	987,622						
15,553	1,018,624						
...	3,134						
...	7,880						
...	18,081						
...	6,893						
...	9,033						
4	5,475						
162	2,012						
...	2						
...	...						
...	491						
166	53,001						
173	54,498						

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	139,392	...	...	...	...	...
Quebec	618,519	14,872	...	...	...	...
Ontario	220,978	587,414	11	...	21,866	...
Manitoba	397	35,172	...	...	38,014	2,875
Saskatchewan	216	168	...	...	47,938	27,778
Alberta	316	...	...	...	...	123,916
British Columbia	122	...	...	...	...	23,029
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	2	-2	...	...	...
Export	1,897	113	...	...	...	...
Total-7 Months Ended July, 1948	981,837	637,741	9	...	107,818	177,598
Total-7 Months Ended July, 1947	798,710	566,571	9	...	129,926	137,872
<u>Coke -</u>						
Maritimes	2,007	...	...	...	...	...
Quebec	2,352	...	...	...	...	...
Ontario .....	...	203,425	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	3,205	...
Alberta .....	...	...	...	...	5	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total-7 Months Ended July, 1948	4,359	203,425	...	...	3,210	...
Total-7 Months Ended July, 1947	4,808	194,094	...	...	5,452	...
<u>Wax and Candles -</u>						
Maritimes .....	...	8,005	...	...	...	...
Quebec .....	...	6,458	...	...	...	...
Ontario .....	...	14,810	55	...	...	...
Manitoba .....	...	1,360	16	...	...	...
Saskatchewan .....	...	236	...	...	...	...
Alberta .....	...	743	-3	...	...	...
British Columbia .....	...	2,692	...	...	...	...
Northwest Territories .....	...	...	3	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	40,396	...	...	...	...
Total-7 Months Ended July, 1948	...	74,700	71	...	...	...
Total-7 Months Ended July, 1947	...	85,890	-34	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	310,457	...	...	...	...
Total-7 Months Ended July, 1948	...	310,457	...	...	...	...
Total-7 Months Ended July, 1947	...	288,208	...	...	...	...
<u>Other Products -</u>						
Quebec	24,503	...	...	...	...	...
Ontario	25,787	...	...	...	...	...
Total-7 Months Ended July, 1948	50,290	...	...	...	...	...
Total-7 Months Ended July, 1947	...	...	...	...	...	...

Total Refinery Shipments -

Seven Months Ended July, 1948 ..	15,832,627	14,159,898	69,592	617,080	3,296,783	4,343,447
Seven Months Ended July, 1947 ..	13,995,888	13,584,771	109,575	607,454	3,118,562	3,788,873

Petroleum Products, Seven Months Ended July, 1948, with Comparative Totals for the Same Period, 1947
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing January 1, 1948	Inventories August 1, 1948	Deduct Exports	Domestic Consumption Seven Months Ended July, 1948	Domestic Consumption Seven Months Ended July, 1947
...	139,392						
...	633,391						
...	830,269						
15	76,473						
...	76,100						
1,062	125,294						
192,021	215,172						
...	...						
...	...						
...	2,010						
193,098	2,098,101						
171,982	1,805,070						
...	2,007						
...	2,352						
...	203,425						
...	...						
...	3,205						
...	5						
...	...						
...	...						
...	...						
...	...						
...	210,994						
...	204,354						
...	8,005						
...	6,458						
...	14,865						
...	1,376						
...	236						
...	740						
...	2,692						
...	3						
...	...						
...	40,396						
...	74,771						
...	85,856						
...	310,457						
...	310,457						
...	288,208						
...	24,503						
...	25,787						
...	50,290						
...	...						
4,154,500	42,473,927						
3,851,849	39,056,972						

Imports, Inventories and Consumption Data

Have Not Been Compiled

BAROMETRICAL
Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

DEPT. OF TRADE AND COMMERCE
CANADA
DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT
ON
REFINED PETROLEUM PRODUCTS
IN
CANADA
AUGUST, 1948



OTTAWA
1948

Price 20 cents

Dominion Statistician:
 Director - Division of Census of Industry and Merchandising:
 Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

AUGUST - 1948

Output of refined petroleum products in Canada during August, 1948, totalled 7,637,771 barrels compared with 7,056,321 barrels in August, 1947. The total for the month under review included 3,190,274 barrels of motor gasoline, 57,049 barrels of aviation gasoline, 1,775,776 barrels of heavy fuel oil, 1,203,792 barrels of light fuel oil, 323,143 barrels of kerosene and stove oil, 143,146 barrels of tractor distillate, 74,407 barrels of naphtha specialties, and 870,184 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc..

Refineries in Canada used 8,438,009 barrels of crude oil during August, 1948, compared with 7,375,055 barrels in August, 1947. Receipts of crude oil during the current month totalled 8,477,324 barrels, including 7,251,813 barrels of imported oil and 1,225,511 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 5,025,417 barrels compared with 4,338,440 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in August, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 77,269; aviation gasoline, 89,070; motor gasoline, 4,664,921; tractor distillate, 170,851; kerosene and stove oil, 256,724; light fuel oil, 762,824; and heavy fuel oil, 1,916,616. These figures do not take into account relatively small amounts imported direct by Canadian users and which do not pass through wholesalers' or dealers' hands or direct to large consumers.

Table 1 - Crude Oil Received by Canadian Refineries, August 1948, with Comparative Totals for August 1947.

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA August 1948	CANADA August 1947
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Alberta fields -								
Turner Valley .....	...	...	17,248	...	346,638	...	363,886	417,739
Leduc .....	...	...	45,233	260,914	276,758	...	582,905)	
Lloydminster .....	...	...	...	1,735	57,411	...	59,146)	131,319
Other fields .....	...	...	7,056	8,578	61,843	...	77,477)	
Saskatchewan fields ...	...	...	...	44,590	49,159	...	93,749	...
Ontario fields .....	...	15,143	...	...	...	...	15,143)	
Northwest Territories .	...	...	...	...	33,205	...	33,205)	32,374
Total Domestic .....	...	15,143	69,537	315,817	825,014	...	1,225,511	581,432
Imported Crude Oil -								
United States -								
Texas .....	...	127,442	26,028	103,298	...	...	256,768	779,697
Mid-continent .....	...	1,017,048	...	84,171	...	...	1,101,219	653,596
Kansas .....	...	...	...	4,573	...	...	4,573	31,466
Illinois .....	...	955,236	...	...	...	...	955,236	1,415,006
Wyoming .....	...	...	...	51,800	...	...	51,800	8,641
Montana .....	...	...	18,010	33,067	65,230	...	116,307	49,979
Louisiana .....	...	482	7,456	16,163	5,281	...	29,382	38,268
California .....	...	...	...	...	...	556,769	556,769	595,608
Colorado .....	...	...	...	57,127	...	...	57,127	171,103
New Mexico .....	...	...	...	...	...	...	...	26,601
	...	2,100,208	51,494	350,199	70,511	556,769	3,129,181	3,769,965
Colombia .....	...	...	...	...	...	...	...	114,663
Venezuela	2,683,479	732,406	...	...	...	...	3,415,885	2,849,551
Trinidad .....	...	126,903	...	...	...	...	126,903	62,217
Mexico	132,860	...	...	...	...	...	132,860	...
Arabia	333,081	...	...	...	...	...	333,081	...
Iran	113,903	...	...	...	...	...	113,903	...
Total Imported	3,263,323	2,959,517	51,494	350,199	70,511	556,769	7,251,813	6,796,396
Total Crude Oil Received, August, 1948	3,263,323	2,974,660	121,031	666,016	895,525	556,769	8,477,324	
Total Crude Oil Received, August, 1947	2,933,247	2,710,661	106,684	478,357	553,271	595,608		7,377,828

Table 2 - Crude Oil Received by Canadian Refineries, Eight Months Ended August 1948, with Comparative Totals for the Same Period, 1947

Domestic Crude Oil -									
Alberta fields -									
Turner Valley .....	...	...	99,609	129,130	2,833,719	...	3,062,458	3,582,190	
Leduc .....	...	...	324,308	1,152,467	883,490	...	2,360,265)	698,473	
Lloydminster .....	...	...	...	73,477	257,452	...	330,929)		
Other fields .....	...	...	62,728	14,588	574,590	...	651,906)		
Saskatchewan fields .....	...	...	...	240,011	324,674	...	564,685	...	
Ontario fields .....	...	111,516	...	...	...	...	111,516)	138,549	
Northwest Territories ..	...	...	...	...	248,649	...	248,649)		
Total Domestic .....	...	111,516	486,645	1,609,673	5,122,574	...	7,330,408	4,419,212	
Imported Crude Oil -									
United States -									
Texas	758,017	589,370	152,305	1,053,607	84,583	...	2,637,882	4,026,109	
Mid-continent .....	...	5,447,981	...	498,285	2,047	...	5,948,313	4,968,214	
Kansas .....	...	...	...	183,453	1,869	...	185,322	342,841	
Illinois .....	...	6,830,218	...	...	...	...	6,830,218	9,071,758	
Wyoming .....	...	...	...	175,233	129,539	...	304,772	82,100	
Montana .....	...	...	168,402	222,350	194,144	...	584,896	639,631	
Louisiana .....	...	1,668	43,858	139,332	135,047	...	319,905	686,512	
California .....	...	...	...	...	...	4,474,580	4,332,797	4,332,797	
Colorado .....	...	...	...	727,792	...	...	727,792	804,546	
New Mexico .....	...	...	...	...	...	...	...	332,335	
Colombia	758,017	12,869,237	364,565	3,000,052	547,229	4,474,580	22,013,680	25,286,843	
Venezuela .....	...	...	...	...	...	...	...	1,601,310	
Trinidad	20,645,176	4,229,622	...	...	...	102,455	24,977,253	18,196,454	
Mexico	421,240	1,059,152	...	...	...	...	1,480,392	801,324	
Arabia	213,322	...	...	...	...	...	213,322	...	
Iran	792,957	...	...	...	...	...	792,957	...	
Iran	113,903	...	...	...	...	...	113,903	...	
Total Imported	22,944,615	18,158,011	364,565	3,000,052	547,229	4,577,035	49,591,507	45,885,931	
Total Crude Oil Received -									
Eight Months Ended									
August, 1948	22,944,615	18,269,527	851,210	4,609,725	5,669,803	4,474,580	56,921,915		
Total Crude Oil Received -									
Eight Months Ended									
August, 1947	19,216,196	17,455,550	757,224	3,871,044	4,531,306	4,473,823		50,305,143	

Table 3 - Canadian Refinery Operations, August, 1948, with Comparative Totals for August, 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA August 1948	CANADA August 1947
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	3,263,323	2,974,660	...	121,031	666,016	895,525	556,769	8,477,324	7,377,828
Opening crude oil inventory	1,886,213	1,804,580	...	128,435	281,197	438,917	446,760	4,986,102	4,335,667
Closing crude oil inventory	-1,761,018	-2,985,506	...	-105,207	-328,049	-418,555	-327,082	-5,025,417	-4,338,440
Crude Oil Consumed	3,388,518	2,693,734	...	144,259	619,164	915,887	676,447	8,438,009	7,375,055
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	7,075	...	7,075	...
Contaminated and other distillates received .....	...	...	...	...	...	1,393	35,110	36,503	105,072
Gas oil received .....	...	...	...	...	...	...	...	...	...
Natural gasoline received	68,131	17,734	...	3,242	570	34,706	86,538	210,921	60,062
Benzol used	1,544	...	...	...	...	...	...	1,544	1,609
Added to: Aviation gasoline	48	1	...	...	...	65	8	122	78
Motor gasoline	1,428	603	...	...	254	310	87	2,682	2,604
Lubricating oil	-2,096	8,284	...	...	...	...	1,558	7,746	8,726
Other materials used .....	...	1,289	...	...	...	...	13,291	14,580	26,148
Total Products Consumed	3,457,573	2,721,645	...	147,501	619,988	959,436	813,039	8,719,182	7,579,354
Unfinished Products -									
Opening inventory	1,277,411	729,945	...	5,574	93,126	203,735	252,333	2,562,124	2,065,546
Closing inventory	-1,439,707	-814,991	...	-4,885	-96,121	-226,732	-370,446	-2,952,882	-1,940,623
Inter-refinery differences	-247,914	246,683	...	...	47,403	-45,250	-968	-46	-3
Refinery fuel consumption	-209,263	-207,252	...	-5,017	-44,685	-23,073	-30,154	-519,444	-467,840
Refinery losses	-38,484	-55,864	-7,726	-7,226	-12,925	-30,271	-18,667	-171,163	-180,113
Production of Finished Products	2,799,616	2,620,166	-7,726	135,947	606,786	837,845	645,137	7,637,771	7,056,321
Net Production of Saleable Products									
Naphtha specialties	24,767	37,292	-12	315	5,225	1,800	5,020	74,407	75,483
Aviation gasoline	32,205	1,070	-257	...	...	19,070	4,961	57,049	48,820
Motor gasoline	1,006,161	1,151,025	-6,307	87,079	313,980	408,691	229,645	3,190,274	3,193,414
Tractor distillate .....	...	...	19,471	13,739	70,660	39,276	...	143,146	152,280
Kerosene and stove oil	185,088	99,432	-19	787	3,520	14,667	19,668	323,143	186,278
Light fuel oil	394,282	539,707	-20,617	14,867	59,542	108,478	107,533	1,203,792	1,026,594
Heavy fuel oil	823,084	429,284	...	19,160	111,965	174,746	217,537	1,775,776	1,550,108
Sub-total	2,465,587	2,257,810	-7,741	135,947	564,892	766,728	584,364	6,767,587	6,232,977
Asphalt	323,694	122,220	...	...	40,436	71,117	58,801	616,268	567,329
Coke	408	31,918	...	...	1,458	...	...	33,784	35,475
Lubricating oil	4,370	150,151	15	...	...	...	1,972	156,508	152,410
Grease	12	9,116	...	...	...	...	...	9,128	7,408
Wax and candles .....	...	5,321	...	...	...	...	...	5,321	8,543
Polymer feed stocks .....	...	43,630	...	...	...	...	...	43,630	52,179
Other products	5,545	...	...	...	...	...	...	5,545	...
Total Production - August, 1948 .	2,799,616	2,620,166	-7,726	135,947	606,786	837,845	645,137	7,637,771	7,056,321
Total Production - August, 1947 .	2,603,159	2,599,115	-7,025	98,931	523,561	638,569	600,011		

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Eight Months Ended August, 1948, with Comparative Totals for the Same Period, 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	Canada Eight Months Ended August, 1948	Canada Eight Months Ended August, 1947
Crude oil received	22,944,615	18,269,527	...	851,210	4,609,725	5,669,803	4,577,035	56,921,915	50,305,143
Opening crude oil inventory ...	876,416	2,261,227	...	90,899	258,572	218,106	373,761	4,078,981	4,140,911
Closing crude oil inventory ...	-1,761,018	-2,085,506	...	-105,207	-328,049	-418,555	-327,082	-5,025,417	-4,338,440
Crude Oil Consumed	22,060,013	18,445,248	...	836,902	4,540,248	5,469,354	4,623,714	55,975,479	50,107,614
Aviation and motor gasoline blending stocks received	49,660	...	...	...	...	10,355	...	60,015	67,304
Contaminated and other distillates received .....	...	...	...	...	...	2,692	308,152	310,844	1,059,783
Gas oil received	118,951	...	...	...	...	...	...	118,951	...
Natural gasoline received	339,777	127,676	...	28,999	5,806	301,983	276,494	1,080,735	984,072
Benzol used	8,794	...	...	...	...	...	...	8,794	20,711
Added to: Aviation gasoline ..	241	1	...	...	2	192	47	483	431
Motor gasoline	8,204	3,866	...	...	1,063	1,654	912	15,699	13,757
Lubricating oil .....	...	65,173	...	...	...	...	10,773	75,946	80,403
Other materials used	1	7,522	...	...	...	...	66,766	74,289	102,485
Total Products Consumed ..	22,585,641	18,649,486	...	865,901	4,547,119	5,786,230	5,286,858	57,721,235	52,436,560
Unfinished Products -									
Opening inventory	685,544	795,371	...	2,793	69,940	172,491	328,383	2,054,522	2,105,753
Closing inventory	-1,439,707	-814,991	...	-4,885	-96,121	-226,732	-370,446	-2,952,882	-1,940,623
Inter-refinery differences ..	-938,680	937,381	...	...	85,564	-80,938	-3,394	-67	-183
Refinery fuel consumption	-1,450,068	-1,686,668	...	-46,633	-328,307	-174,590	-248,770	-3,935,036	-3,735,644
Refinery losses	-285,244	-537,283	-32,045	-48,080	-105,995	-208,950	-121,423	-1,339,020	-1,417,406
Production of Finished Products	19,157,486	17,343,296	-32,045	769,096	4,172,200	5,267,511	4,871,208	51,548,752	47,448,457
Net Production of Saleable Products									
Naphtha specialties	201,816	263,584	-273	907	17,330	14,634	36,756	534,754	531,946
Aviation gasoline	139,398	510	-1,593	-54	4,064	132,779	31,072	306,176	273,512
Motor gasoline	7,221,469	7,683,839	-26,194	458,361	2,195,382	2,580,639	1,534,156	21,647,652	20,511,895
Tractor distillate .....	...	...	295,591	79,105	444,055	256,105	...	1,074,856	986,258
Kerosene and stove oil	956,711	563,198	-15,773	6,451	54,773	46,814	332,579	1,944,753	1,973,637
Light fuel oil	3,551,999	3,402,682	-283,653	102,673	511,903	516,011	890,742	8,692,357	8,484,287
Heavy fuel oil	5,713,375	2,793,243	...	121,653	759,600	1,449,245	1,755,853	12,592,969	10,304,210
Sub-total	17,784,768	14,707,056	-31,895	769,096	3,987,107	4,996,227	4,581,158	46,793,517	43,065,745
Asphalt	1,272,159	774,098	-2	...	174,169	271,458	266,111	2,757,993	2,496,854
Coke	8,738	232,861	...	...	10,924	...	...	252,523	234,676
Lubricating oil	28,832	1,138,552	-148	...	...	-174	23,891	1,190,953	1,149,263
Grease	70	61,662	-1	...	...	...	48	61,779	62,104
Wax and candles .....	...	74,980	1	...	...	...	...	74,981	99,428
Polymer feed stocks .....	...	354,087	...	...	...	...	...	354,087	340,387
Other products	62,919	...	...	...	...	...	...	62,919	...
Total Production -	19,157,486	17,343,296	-32,045	769,096	4,172,200	5,267,511	4,871,208	51,548,752	47,448,457
Eight Months Ended August, 1948									
Total Production -	17,823,441	16,311,557	-25,601	693,336	3,595,956	4,485,035	4,564,733		
Eight Months Ended August, 1947									

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey

Table 5 - Canadian Refinery Inventories of Refined Products, August 1, 1948, and September 1, 1948, with Comparative Totals on Corresponding Dates of 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta and Northwest Territories	British Columbia	CANADA August 1, 1948	CANADA August 1, 1947
(All figures in barrels of 35 Imperial gallons)									
<u>August 1, 1948</u>									
Naphtha specialties	34,261	34,312	8,736	70	3,315	1,363	4,525	86,582	101,676
Aviation gasoline	86,209	352	24,481	...	...	57,216	49,787	218,075	173,573
Motor gasoline	633,051	938,903	348,948	33,525	430,921	446,472	192,353	3,024,173	3,457,203
Tractor distillate .....	...	...	89,644	9,429	56,759	60,574	...	216,406	203,445
Kerosene and stove oil	730,959	237,509	20,230	668	14,589	6,232	97,113	1,107,300	1,372,994
Light fuel oil	1,352,215	1,087,260	135,929	16,608	86,861	78,762	123,049	2,880,684	2,045,584
Heavy fuel oil	1,357,036	720,030	...	27,207	184,159	190,632	204,354	2,683,418	1,846,965
Sub-total	4,193,731	3,018,396	627,968	87,507	776,604	841,251	671,181	10,216,638	9,201,440
Asphalt	244,178	146,751	26	...	44,264	85,180	33,619	554,018	464,120
Coke	6,076	13,409	...	...	13,591	...	...	33,076	36,441
Lubricating oil	5,467	168,998	10,374	...	...	...	15,087	199,926	146,161
Grease .....	...	4,117	583	...	...	...	685	5,385	5,601
Wax and candles .....	...	12,160	122	...	...	...	...	12,282	19,771
Other products	10,290	...	...	...	...	...	...	10,290	...
Total - August 1, 1948	4,459,742	3,363,831	639,073	87,507	834,459	926,431	720,572	11,031,615	9,873,534
Total - August 1, 1947	4,948,338	2,492,628	378,148	87,996	657,884	707,710	600,830	...	...
<u>September 1, 1948</u>									
Naphtha specialties	31,993	36,062	7,727	223	5,259	878	3,694	85,836	112,241
Aviation gasoline	142,332	1,225	35,402	...	...	52,825	44,071	275,855	258,270
Motor gasoline	521,697	761,133	359,211	35,987	269,128	331,952	216,530	2,495,638	3,464,412
Tractor distillate .....	...	...	60,745	9,099	53,447	63,661	...	186,952	203,541
Kerosene and stove oil	1,252,279	283,574	24,534	852	10,850	16,345	84,329	1,672,763	1,701,409
Light fuel oil	1,602,015	1,535,585	152,494	24,556	99,823	97,129	159,196	3,670,498	2,559,334
Heavy fuel oil	1,247,769	832,043	...	33,443	196,501	184,088	239,540	2,733,384	1,877,352
Sub-total	4,798,085	3,449,622	640,113	104,160	634,708	746,878	747,360	11,120,926	10,176,559
Asphalt	209,928	134,303	21	...	30,458	76,048	31,051	481,809	420,857
Coke	6,076	13,315	...	...	14,726	...	...	34,117	42,851
Lubricating oil	6,859	171,788	14,151	...	...	...	...	207,448	145,751
Grease .....	...	4,427	542	...	...	...	771	5,740	5,288
Wax and candles .....	...	11,267	68	...	...	...	...	11,335	16,078
Other products	14,996	...	...	...	...	...	...	14,996	...
Total, September 1, 1948	5,035,944	3,784,722	654,895	104,160	679,892	822,926	793,832	11,876,371	...
Total, September 1, 1947	5,461,663	2,735,826	538,584	86,417	574,249	696,124	714,521	...	10,807,384

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,960	42	...	...	...	...
Quebec	20,920	663	...	...	...	...
Ontario	2,261	32,631	585	...	...	...
Manitoba .....	...	1,142	385	162	950	...
Saskatchewan	189	585	385	...	2,331	...
Alberta .....	...	...	...	...	...	2,167
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	118
Fort William	-121	479	-358	...	...	...
Export	826	...	...	...	...	...
Total - August, 1948 .	27,035	35,542	997	162	3,281	2,285
Total - August, 1947 .	24,276	28,067	1,514	138	3,236	2,381
<u>Aviation Gasoline -</u>						
Maritimes	-60,290	...	...	...	...	...
Quebec	9,642	...	...	...	...	...
Ontario	8,411	227	-21,010	...	...	...
Manitoba	1,434	...	8,253	...	...	1,490
Saskatchewan .....	...	...	1,579	...	...	959
Alberta .....	...	...	...	...	...	-40
British Columbia .....	...	...	...	...	...	623
Northwest Territories ..	...	...	...	...	...	20,429
Fort William .....	...	...	...	...	...	...
Export	16,885	...	...	...	...	...
Total - August, 1948 .	-23,918	227	-11,178	...	...	23,461
Total - August, 1947 .	-61,763	232	2,302	...	931	18,592
<u>Motor Gasoline -</u>						
Maritimes	240,965	...	...	...	...	...
Quebec	305,928	1,915	...	...	...	...
Ontario	521,260	938,780	48,194	3	...	...
Manitoba .....	...	...	199,302	81,246	26,299	2,292
Saskatchewan .....	...	...	113,929	3,368	449,474	34,874
Alberta .....	...	...	23,567	...	...	473,410
British Columbia .....	...	...	...	...	...	5,785
Northwest Territories ..	...	...	...	...	...	6,850
Fort William	13,462	388,100	-401,562	...	...	...
Export	35,900	...	...	...	...	...
Total - August, 1948 .	1,117,515	1,328,795	-16,570	84,617	475,773	523,211
Total - August, 1947 .	1,221,145	1,205,288	-184,178	72,783	370,879	371,082
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	45,635	13,777	98	...
Saskatchewan .....	...	...	2,735	292	64,894	802
Alberta .....	...	...	...	...	8,980	35,387
Fort William .....	...	...	...	...	...	...
Total - August, 1948 .	...	...	48,370	14,069	73,972	36,189
Total - August, 1947 .	...	...	50,511	14,353	51,007	36,313
<u>Kerosene and Stove Oil -</u>						
Maritimes	-77,359	...	...	...	...	...
Quebec	-270,245	38	...	...	...	...
Ontario	8,541	45,276	1,602	...	...	...
Manitoba .....	...	4	1,932	598	1,300	...
Saskatchewan .....	...	...	192	5	5,382	...
Alberta .....	...	...	...	...	577	4,527
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	27
Fort William .....	...	8,049	-8,049	...	...	...
Export	2,831	...	...	...	...	...
Total - August, 1948 .	-336,232	53,367	-4,323	603	7,259	4,554
Total - August, 1947 .	-240,542	54,008	-962	908	4,672	6,905

Refined Petroleum

- 7 -

Petroleum Products, August, 1948, with Comparative Totals for August, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption August 1948	Domestic Consumption August 1947
			August 1, 1948	September 1, 1948			
...	3,002	...	3,161	3,747	...	2,416	1,920
...	21,583	440	12,523	12,111	...	22,435	21,566
...	35,477	1,882	24,733	25,143	...	36,949	29,430
...	2,639	...	3,168	3,404	...	2,403	2,483
...	3,490	...	5,984	5,719	...	3,755	2,959
1,837	4,004	6	4,469	5,483	...	2,996	2,879
4,006	4,006	103	14,792	12,611	...	6,290	5,487
8	126	...	266	367	...	25	...
...
...	826	...	...	...	826	...	...
5,851	75,153	2,431	69,096	68,585	826	77,269	...
5,306	64,918	1,820	65,159	64,895	278	...	66,724
...	-60,290	68,409	7,762	7,450	...	8,431	11,017
...	9,642	-45,205	147,992	100,307	...	12,122	15,599
...	-12,372	45,446	34,995	43,807	...	24,262	14,804
...	11,177	471	13,002	12,779	...	11,871	9,117
...	2,538	...	2,970	2,812	...	2,696	3,297
6,017	5,977	...	19,470	14,110	...	11,337	11,159
4,660	5,283	7,623	10,694	9,433	...	14,167	6,351
...	20,429	...	22,550	38,795	...	4,184	...
...
...	16,885	...	...	...	16,885	...	...
10,677	-731	76,744	259,435	229,493	16,885	89,070	...
3,829	-35,877	129,343	75,214	94,755	2,581	...	71,344
...	240,965	121,178	219,796	228,460	...	353,479	318,501
...	307,843	852,253	731,126	844,106	...	1,047,116	714,711
...	1,508,237	116,247	1,224,699	1,372,235	...	1,476,948	1,417,965
...	309,139	...	178,537	179,759	...	307,917	254,769
...	601,645	4,351	466,544	473,163	...	599,377	505,782
498	497,475	42,572	352,396	361,274	...	531,169	406,084
204,970	210,755	75,840	286,334	227,704	...	345,225	319,758
...	6,850	...	14,957	18,117	...	3,690	...
...
...	35,900	...	...	...	35,900	...	...
205,468	3,718,809	1,212,441	3,474,389	3,704,818	35,900	4,664,921	...
129,206	3,186,205	590,441	3,599,685	3,396,248	42,513	...	3,937,570
...	59,510	...	59,803	61,486	...	57,827	54,048
...	68,723	63	80,055	79,844	...	68,997	60,532
...	44,367	1,492	48,496	50,328	...	44,027	37,454
...
...	172,600	1,555	188,354	191,658	...	170,851	...
...	152,184	897	187,497	188,544	...	...	152,024
...	-77,359	125,935	58,593	72,509	...	34,660	35,433
...	-270,207	361,715	254,929	251,542	...	94,895	84,691
...	55,419	429	266,775	243,563	...	79,060	69,664
...	3,834	...	7,745	8,714	...	2,865	3,549
...	5,579	385	17,012	18,225	...	4,751	5,491
168	5,272	394	10,315	12,685	...	3,296	4,039
32,284	32,284	...	83,162	78,260	...	37,186	29,497
...	27	...	248	264	...	11	...
...
...	2,831	...	...	...	2,831	...	...
32,452	-242,320	488,858	698,779	685,762	2,831	256,724	...
32,874	-142,137	407,937	388,838	417,504	4,770	...	232,354

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	81,272	...	...	...	...	...
Quebec	-119,825	...	...	...	...	...
Ontario	120,649	23,622	9,120	...	...	...
Manitoba .....	...	...	20,689	6,668	2,653	1,045
Saskatchewan	151	...	...	251	43,399	7,112
Alberta .....	...	...	769	...	393	47,383
British Columbia .....	...	...	...	...	435	2,549
Northwest Territories ..	...	...	...	...	...	32,022
Fort William .....	...	67,760	-67,760	...	...	...
Export	62,235	...	...	...	...	...
Total - August, 1948 .	144,482	91,382	-37,182	6,919	46,880	90,111
Total - August, 1947 .	175,413	206,543	-42,612	5,663	48,828	27,176
<u>Heavy Fuel Oil -</u>						
Maritimes	232,214	...	...	...	...	...
Quebec	590,208	...	...	...	...	...
Ontario	27,941	317,271	...	...	2,070	...
Manitoba .....	...	...	...	12,924	3,371	...
Saskatchewan .....	...	...	...	...	80,122	2,915
Alberta .....	...	...	...	...	14,060	135,225
British Columbia .....	...	...	...	...	...	39,152
Northwest Territories ..	...	...	...	...	...	3,998
Fort William .....	...	...	...	...	...	...
Export	81,988	...	...	...	...	...
Total - August, 1948 .	932,351	317,271	...	12,924	99,623	181,290
Total - August, 1947 .	649,248	492,133	...	6,665	71,436	144,334
Total Fuels - August, 1948	1,861,233	1,826,584	-19,886	119,294	706,788	861,101
Total Fuels - August, 1947	1,767,777	1,986,271	-173,425	100,510	550,989	606,783
<u>Lubricating Oil -</u>						
Maritimes	153	11,522	...	...	...	...
Quebec	475	25,731	...	...	...	...
Ontario	1,763	63,043	984	...	...	...
Manitoba	587	7,334	4,643	...	...	...
Saskatchewan .....	...	5,869	2,754	...	...	...
Alberta .....	...	10,390	2,427	...	...	...
British Columbia .....	...	4,269	2,320	...	...	...
Northwest Territories ..	...	...	764	...	...	...
Fort William .....	...	17,654	-17,654	...	...	...
Export .....	...	1,549	...	...	...	...
Total - August, 1948 .	2,978	147,361	-3,762	...	...	...
Total - August, 1947 .	3,344	139,990	5,901	...	...	...
<u>Grease -</u>						
Maritimes .....	...	821	...	...	...	...
Quebec	12	1,541	...	...	...	...
Ontario .....	...	2,671	75	...	...	...
Manitoba .....	...	1,431	2	...	...	...
Saskatchewan .....	...	1,066	9	...	...	...
Alberta .....	...	1,008	6	...	...	...
British Columbia .....	...	124	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	51	-51	...	...	...
Export .....	...	93	...	...	...	...
Total - August, 1948 .	12	8,806	41	...	...	...
Total - August, 1947 .	...	7,720	27	...	...	...

Petroleum Products, August, 1948, with Comparative Totals for August, 1947 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption August 1948	Domestic Consumption August 1947
			August 1, 1948	September 1, 1948			
...	81,272	...	87,629	108,834	...	60,067	57,353
...	-119,825	389,455	524,440	607,555	...	186,515	225,644
...	153,391	231,087	1,143,210	1,314,443	...	213,245	194,051
...	31,055	...	24,588	25,804	...	29,839	22,549
...	50,913	46	50,328	53,810	...	47,477	42,004
...	48,545	1,956	57,531	46,744	...	61,288	38,959
71,386	74,370	60,870	184,762	174,929	...	145,073	116,871
...	32,022	...	40,476	53,178	...	19,320	...
...
...	62,235	...	...	...	62,235	...	...
71,386	413,978	683,414	2,112,964	2,385,297	62,235	762,824	...
91,833	512,844	435,579	1,563,244	1,771,816	42,420	...	697,431
...	232,214	...	57,706	46,335	...	243,585	159,175
...	590,208	...	199,602	194,137	...	595,673	498,914
...	347,282	45,225	289,687	319,657	...	362,537	418,483
...	16,295	...	...	...	...	16,295	8,280
...	83,037	...	...	...	...	83,037	49,711
...	149,285	...	...	...	...	149,285	142,533
182,351	221,503	218,268	353,520	338,668	...	454,623	484,564
...	3,998	...	11,581	3,998	...	11,581	...
...
...	81,988	...	...	...	81,988	...	...
182,351	1,725,810	263,493	912,096	902,795	81,988	1,916,616	...
155,905	1,519,721	494,491	808,444	1,050,925	10,071	...	1,761,660
508,185	5,863,299	2,728,936	7,715,113	8,168,408	200,665	7,938,275	...
418,953	5,257,858	2,060,508	6,688,081	6,984,687	102,633	...	6,919,127
...	11,675	...	...	...	...	...	...
...	26,206	...	...	...	...	...	...
...	65,790	...	...	...	...	...	...
...	12,564	...	...	...	...	...	...
...	8,623	...	...	...	...	...	...
201	13,018	...	...	...	...	...	...
2,208	8,797	...	...	...	...	...	...
...	764	...	...	...	...	...	...
...
...	1,549	...	...	...	...	...	...
2,409	148,986	...	...	...	...	...	...
3,585	152,820	...	...	...	...	...	...
...	821	...	...	...	...	...	...
...	1,553	...	...	...	...	...	...
...	2,746	...	...	...	...	...	...
...	1,433	...	...	...	...	...	...
...	1,075	...	...	...	...	...	...
...	1,014	...	...	...	...	...	...
-86	38	...	...	...	...	...	...
...
...
...	93	...	...	...	...	...	...
-86	8,773	...	...	...	...	...	...
-26	7,721	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	71,330	...	...	...	...	...
Quebec	214,595	...	...	...	...	...
Ontario	71,757	130,234	5	...	5,844	...
Manitoba	112	4,434	...	...	17,821	925
Saskatchewan	150	...	...	...	30,577	4,582
Alberta .....	...	...	...	...	...	65,072
British Columbia .....	...	...	...	...	...	9,670
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - August, 1948 .	357,944	134,668	5	...	54,242	80,249
Total - August, 1947 .	318,013	130,714	...	...	54,685	43,372
Coke -						
Maritimes	315	...	...	...	...	...
Quebec	93	...	...	...	...	...
Ontario .....	...	32,012	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	323	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - August, 1948 .	408	32,012	...	...	323	...
Total - August, 1947 .	700	26,843	...	...	1,522	...
Wax and Candles -						
Maritimes .....	...	106	...	...	...	...
Quebec .....	...	633	...	...	...	...
Ontario .....	...	1,826	19	...	...	...
Manitoba .....	...	91	16	...	...	...
Saskatchewan .....	...	13	3	...	...	...
Alberta .....	...	184	16	...	...	...
British Columbia .....	...	637	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	2,724	...	...	...	...
Total - August, 1948 .	...	6,214	54	...	...	...
Total - August, 1947 .	...	12,200	36	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	43,630	...	...	...	...
Total - August, 1948 .	...	43,630	...	...	...	...
Total - August, 1947 .	...	52,179	...	...	...	...
Other Products -						
Quebec	-3,989	...	...	...	...	...
Ontario	4,828	...	...	...	...	...
Total - August, 1948 .	839	...	...	...	...	...
Total - August, 1947 .	...	...	...	...	...	...
Total Refinery Shipments -						
August, 1948	2,223,414	2,199,275	-23,548	119,294	761,353	941,350
August, 1947	2,089,834	2,355,917	-167,461	100,510	607,196	650,155

Petroleum Products, August, 1948, with Comparative Totals for August, 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption August 1948	Domestic Consumption August 1947
			August 1, 1948	September 1, 1948			
...	71,330						
...	214,595						
...	207,840						
...	23,292						
...	35,309						
152	65,224						
61,217	70,887						
...	...						
...	...						
...	...						
61,369	688,477						
63,808	610,592						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	315						
...	93						
...	32,012						
...	...						
...	323						
...	...						
...	...						
...	...						
...	...						
...	...						
...	32,743						
...	29,065						
...	106						
...	633						
...	1,845						
...	107						
...	16						
...	200						
...	637						
...	...						
...	...						
...	2,724						
...	6,268						
...	12,236						
...	43,630						
...	43,630						
...	52,179						
...	-3,989						
...	4,828						
...	839						
...	...						
571,877	6,793,015						
486,320	6,122,471						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	17,989	370	...	...	...	...
Quebec	162,937	4,226	...	...	...	...
Ontario	18,513	251,600	4,069	...	...	...
Manitoba	1,605	8,889	3,199	1,051	5,256	...
Saskatchewan	630	4,496	2,721	...	12,501	...
Alberta .....	...	501	385	...	...	13,418
British Columbia .....	...	13	...	...	...	307
Northwest Territories .....	...	...	...	...	...	149
Fort William	8,589	3,612	-12,201	...	...	...
Export	3,430	...	...	...	...	...
Total 8 Months Ended August 1948	213,693	273,707	-1,827	1,051	17,757	13,874
Total 8 Months Ended August 1947	189,275	262,246	1,464	1,539	16,738	13,225
<u>Aviation Gasoline -</u>						
Maritimes	-78,916	...	...	...	...	...
Quebec	104,235	...	...	...	...	...
Ontario	43,968	785	-64,240	...	...	248
Manitoba	9,009	...	30,493	...	...	10,618
Saskatchewan .....	...	...	5,161	...	4,796	12,112
Alberta .....	...	...	94	...	...	60,606
British Columbia .....	...	...	...	...	...	7,981
Northwest Territories .....	...	...	...	...	...	36,880
Fort William	483	...	-483	...	...	...
Export	19,629	...	...	...	...	...
Total 8 Months Ended August 1948	98,408	785	-28,975	...	4,796	128,445
Total 8 Months Ended August 1947	17,923	1,088	-7,025	95	9,102	112,656
<u>Motor Gasoline -</u>						
Maritimes	1,320,588	...	...	...	...	...
Quebec	3,217,941	25,977	...	...	...	...
Ontario	2,497,936	5,921,492	292,400	21	96	...
Manitoba .....	...	36,733	974,656	448,351	120,388	2,778
Saskatchewan .....	...	...	487,883	13,795	2,103,399	103,125
Alberta .....	...	...	41,225	...	21,976	2,485,869
British Columbia .....	...	...	...	...	1,188	82,071
Northwest Territories .....	...	...	...	...	...	18,771
Fort William	168,984	1,589,258	-1,758,242	...	...	...
Export	199,302	...	...	...	...	...
Total 8 Months Ended August 1948	7,404,751	7,573,460	37,922	462,167	2,247,047	2,692,614
Total 8 Months Ended August 1947	7,353,887	7,023,964	15,928	462,858	2,135,348	2,415,042
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	223,376	69,111	19,144	...
Saskatchewan .....	...	...	21,456	2,082	376,941	8,441
Alberta .....	...	...	...	...	43,580	226,372
Fort William .....	...	...	-394	...	394	...
Total 8 Months Ended August 1948	...	...	244,438	71,193	440,059	234,813
Total 8 Months Ended August 1947	...	...	241,233	72,299	368,858	294,799
<u>Kerosene and Stove Oil -</u>						
Maritimes	-103,010	3,054	...	...	...	...
Quebec	839,674	865	...	...	...	...
Ontario	187,818	391,784	12,768	...	...	...
Manitoba	1,836	87	19,374	5,919	9,881	...
Saskatchewan .....	...	...	2,311	122	40,854	1,731
Alberta .....	...	10	...	...	2,664	41,207
British Columbia .....	...	10	...	...	149	1,737
Northwest Territories .....	...	...	...	...	...	27
Fort William .....	...	40,316	-40,316	...	...	...
Export	40,161	...	...	...	...	...
Total 8 Months Ended August 1948	966,479	436,126	-5,863	6,041	53,548	44,702
Total 8 Months Ended August 1947	-258,592	553,190	-18,181	8,546	69,066	55,995

Petroleum Products, Eight Months Ended August, 1948, with Comparative Totals for the Same Period, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption 8 Months Ended August, 1948	Domestic Consumption 8 Months Ended August, 1947
			January 1, 1948	September 1, 1948			
...	18,359	...	3,554	3,747	...	18,166	16,423
...	167,163	5,270	12,415	12,111	...	172,737	163,134
...	274,182	22,018	19,922	25,143	...	290,979	306,635
...	20,000	...	3,111	3,404	...	19,707	18,441
...	20,348	...	7,200	5,719	...	21,829	21,542
9,405	23,709	24	5,012	5,483	...	23,262	23,197
28,029	28,349	12,392	12,418	12,611	...	40,548	41,095
8	157	...	425	367	...	215	...
...
...	3,430	...	...	...	3,430	...	...
37,442	555,697	39,704	64,057	68,585	3,430	587,443	...
36,956	521,443	73,010	64,138	64,895	3,229	...	590,467
...	-78,916	137,349	5,134	7,450	...	56,117	48,931
...	104,235	107,718	11,244	100,307	...	122,890	93,273
...	-19,239	168,403	36,594	43,807	...	141,951	103,340
...	50,120	22,556	9,482	12,779	...	69,379	64,751
...	22,069	2,741	3,111	2,812	...	25,109	18,603
52,033	112,733	...	12,235	14,110	...	110,858	92,315
-47,808	-39,827	104,072	8,994	9,433	...	63,806	48,034
...	36,880	...	18,181	38,795	...	16,266	...
...
...	19,629	...	...	...	19,629	...	...
4,225	207,684	542,839	104,975	229,493	19,629	606,376	...
26,652	160,491	379,146	73,540	94,755	49,175	...	469,247
...	1,320,588	688,682	185,747	228,460	...	1,966,557	1,748,395
...	3,243,918	2,108,060	686,332	844,106	...	5,194,204	4,029,795
...	8,711,945	438,986	1,937,840	1,372,235	...	9,716,536	8,755,823
...	1,582,906	46,202	132,669	179,759	...	1,582,018	1,378,712
...	2,708,202	46,815	354,178	473,163	...	2,636,032	2,575,071
16,676	2,565,746	241,520	274,922	361,274	...	2,720,914	2,553,595
1,469,155	1,552,414	841,178	247,938	227,704	...	2,413,826	2,122,936
...	18,771	...	13,306	18,117	...	13,960	...
...
...	199,302	...	...	...	199,302	...	...
1,485,831	21,903,792	4,411,443	3,832,932	3,704,818	199,302	26,244,047	...
1,394,842	20,801,869	2,257,801	3,686,130	3,396,248	185,225	...	23,164,327
...	311,631	...	42,225	61,486	...	292,370	286,438
...	408,920	626	48,190	79,844	...	377,892	389,546
...	269,952	14,175	39,173	50,328	...	272,972	268,934
...
...	990,503	14,801	129,588	191,658	...	943,234	...
...	977,189	10,901	145,372	188,544	...	...	944,918
...	-99,956	699,325	54,958	72,509	...	581,818	511,232
...	840,539	602,869	378,298	251,542	...	1,570,164	1,551,252
...	592,370	178,961	200,686	243,563	...	728,454	723,036
267	37,364	...	9,747	8,714	...	38,397	41,548
88	45,106	2,482	19,831	18,225	...	49,194	70,524
749	44,630	3,351	13,622	12,685	...	48,918	49,221
330,521	332,417	185,517	59,800	78,260	...	499,474	411,966
...	27	...	341	264	...	104	...
...
...	40,161	...	...	...	40,161	...	...
331,625	1,832,658	1,672,505	737,283	685,762	40,161	3,516,523	...
292,267	702,291	2,740,418	361,607	417,504	28,033	...	3,358,779

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	444,469	...	...	...	...	...
Quebec	1,296,175	31,064	...	...	...	...
Ontario	819,978	2,362,585	138,411	...	48	...
Manitoba	482	9,809	157,510	89,590	23,292	10,942
Saskatchewan	1,106	...	10,096	1,701	353,551	37,200
Alberta .....	...	4,286	11,108	...	39,793	293,367
British Columbia .....	...	...	...	...	17,241	58,064
Northwest Territories .....	...	...	...	...	...	87,717
Fort William	66,591	445,887	-512,478	...	...	...
Export	313,427	...	...	...	...	...
Total 8 Months Ended August 1948	2,942,228	2,853,631	-195,353	91,291	433,925	487,290
Total 8 Months Ended August 1947	2,992,048	2,907,014	-287,049	84,475	447,893	285,675
Heavy Fuel Oil -						
Maritimes	1,439,392	...	...	...	...	...
Quebec	3,127,277	...	...	...	...	...
Ontario	155,954	2,627,034	...	...	15,603	...
Manitoba .....	...	...	...	104,631	14,056	...
Saskatchewan .....	...	...	...	...	482,285	50,568
Alberta .....	...	...	...	...	183,467	1,017,427
British Columbia .....	...	...	...	...	...	328,992
Northwest Territories .....	...	...	...	...	...	28,231
Fort William .....	...	...	...	...	...	...
Export	285,028	...	...	...	...	...
Total 8 Months Ended August 1948	5,007,651	2,627,034	...	104,631	695,411	1,425,218
Total 8 Months Ended August 1947	4,643,408	2,643,380	...	78,152	487,168	1,080,396
Total Fuels -						
Eight Months Ended August, 1948.	16,633,210	13,764,743	50,342	736,374	3,892,543	5,026,956
Eight Months Ended August, 1947.	14,937,949	13,390,882	-53,630	707,964	3,534,173	4,257,788
Lubricating Oil -						
Maritimes	3,474	64,714	...	...	...	...
Quebec	6,850	198,550	...	...	...	...
Ontario	13,139	491,374	7,224	...	...	...
Manitoba	2,993	84,397	18,169	...	...	...
Saskatchewan	481	54,765	20,618	...	...	...
Alberta	145	81,564	11,425	...	...	-6
British Columbia .....	...	35,303	5,766	...	...	...
Northwest Territories .....	...	...	1,014	...	...	...
Fort William .....	...	68,843	-68,843	...	...	...
Export .....	...	10,641	...	...	...	...
Total 8 Months Ended August 1948	27,082	1,090,151	-4,627	...	...	-6
Total 8 Months Ended August 1947	25,494	1,131,652	-4,836	...	...	-4
Grease -						
Maritimes .....	...	3,955	...	...	...	...
Quebec	72	9,361	...	...	...	...
Ontario .....	...	20,279	548	...	...	...
Manitoba .....	...	8,296	30	...	...	...
Saskatchewan .....	...	9,953	155	...	...	...
Alberta .....	...	6,480	5	...	...	...
British Columbia .....	...	1,974	...	...	...	...
Northwest Territories .....	...	...	2	...	...	...
Fort William .....	...	550	-550	...	...	...
Export .....	...	584	...	...	...	...
Total 8 Months Ended August 1948	72	61,432	190	...	...	...
Total 8 Months Ended August 1947	48	61,455	569	...	...	...

Petroleum Products, Eight Months Ended August, 1948, with Comparative Totals for the Same Period, 1947
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption 8 Months Ended August, 1948	Domestic Consumption 8 Months Ended August, 1947
			January 1, 1948	September 1, 1948			
...	444,469	520,193	105,146	108,834	...	960,974	814,222
...	1,327,239	1,490,765	527,218	607,555	...	2,737,667	2,317,036
...	3,321,022	554,150	1,209,576	1,314,443	...	3,770,305	3,464,403
...	291,625	...	37,230	25,804	...	303,051	284,719
...	403,654	180	60,121	53,810	...	410,145	390,566
9	348,563	18,673	44,342	46,744	...	364,834	300,934
808,345	883,650	420,220	125,921	174,929	...	1,254,862	1,168,994
...	87,717	...	23,496	53,178	...	58,035	...
...
...	313,427	...	...	...	313,427	...	...
808,354	7,421,366	3,004,181	2,133,050	2,385,297	313,427	9,859,873	...
770,950	7,201,006	2,320,058	1,234,009	1,771,816	242,383	...	8,740,874
...	1,439,392	339,877	45,392	46,335	...	1,778,326	1,660,182
...	3,127,277	420,914	180,685	194,137	...	3,534,739	3,086,452
...	2,798,591	214,245	304,774	319,657	...	2,997,953	2,895,405
...	118,687	...	...	...	...	118,687	85,607
...	532,853	...	...	...	...	532,853	357,699
...	1,200,894	...	...	...	...	1,200,894	1,060,216
1,780,345	2,109,337	1,778,105	293,355	338,668	...	3,842,129	3,682,466
...	28,231	...	...	3,998	...	24,233	...
...
...	285,028	...	...	...	285,028	...	...
1,780,345	11,640,290	2,753,141	824,206	902,795	285,028	14,029,814	...
1,561,427	10,493,931	2,763,996	864,677	1,050,925	243,652	...	12,828,027
4,447,822	44,551,990	12,438,614	7,826,091	8,168,408	860,977	55,787,310	...
4,083,094	40,858,220	10,545,330	6,429,473	6,984,687	751,697	...	50,096,639
...	68,188	...	...	...	...	...	...
...	205,400	...	...	...	...	...	...
...	511,737	...	...	...	...	...	...
...	105,559	...	...	...	...	...	...
...	75,864	...	...	...	...	...	...
616	93,744	...	...	...	...	...	...
23,392	64,461	...	...	...	...	...	...
...	1,014	...	...	...	...	...	...
...
...	10,641	...	...	...	...	...	...
24,008	1,136,608	...	...	...	...	...	...
19,138	1,171,444	...	...	...	...	...	...
...	3,955	...	...	...	...	...	...
...	9,433	...	...	...	...	...	...
...	20,827	...	...	...	...	...	...
...	8,326	...	...	...	...	...	...
...	10,108	...	...	...	...	...	...
4	6,489	...	...	...	...	...	...
76	2,050	...	...	...	...	...	...
...	2	...	...	...	...	...	...
...
...	584	...	...	...	...	...	...
80	61,774	...	...	...	...	...	...
147	62,219	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	210,722	...	...	...	...	...
Quebec	833,114	14,872	...	...	...	...
Ontario	292,735	717,648	16	...	27,710	...
Manitoba	509	39,606	...	...	55,835	3,800
Saskatchewan	366	168	...	...	78,515	32,360
Alberta	316	...	...	...	...	188,988
British Columbia	122	...	...	...	...	32,699
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	2	-2	...	...	...
Export	1,897	113	...	...	...	...
Total 8 Months Ended August 1948	1,339,781	772,409	14	...	162,060	257,847
Total 8 Months Ended August 1947	1,116,723	697,285	9	...	184,611	181,244
<u>Coke -</u>						
Maritimes	2,322	...	...	...	...	...
Quebec	2,445	...	...	...	...	...
Ontario .....	...	235,437	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	3,528	...
Alberta .....	...	...	...	...	5	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total 8 Months Ended August 1948	4,767	235,437	...	...	3,533	...
Total 8 Months Ended August 1947	5,508	220,937	...	...	6,974	...
<u>Wax and Candles -</u>						
Maritimes .....	...	8,111	...	...	...	...
Quebec .....	...	7,091	...	...	...	...
Ontario .....	...	16,636	74	...	...	...
Manitoba .....	...	1,451	32	...	...	...
Saskatchewan .....	...	249	3	...	...	...
Alberta .....	...	927	13	...	...	...
British Columbia .....	...	3,329	...	...	...	...
Northwest Territories .....	...	...	3	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	43,120	...	...	...	...
Total 8 Months Ended August 1948	...	80,914	125	...	...	...
Total 8 Months Ended August 1947	...	98,090	2	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	354,087	...	...	...	...
Total 8 Months Ended August 1948	...	354,087	...	...	...	...
Total 8 Months Ended August 1947	...	340,387	...	...	...	...
<u>Other Products -</u>						
Quebec	20,514	...	...	...	...	...
Ontario	30,615	...	...	...	...	...
Total 8 Months Ended August 1948	51,129	...	...	...	...	...
Total 8 Months Ended August 1947	...	...	...	...	...	...
<u>Total Refinery Shipments -</u>						
Eight Months Ended August, 1948.	18,056,041	16,359,173	46,044	736,374	4,058,136	5,284,797
Eight Months Ended August, 1947.	16,085,722	15,940,688	-57,886	707,964	3,725,758	4,439,028

Petroleum Products, Eight Months Ended August, 1948, with Comparative Totals for the Same Period, 1947
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
			January 1, 1948	September 1, 1948		Consumption 8 Months Ended August, 1948	Consumption 8 Months Ended August, 1947
...	210,722						
...	847,986						
...	1,038,109						
15	99,765						
...	111,409						
1,214	190,518						
253,238	286,059						
...	...						
...	...						
...	2,010						
254,467	2,786,578						
235,790	2,415,662						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	2,322						
...	2,445						
...	235,437						
...	...						
...	3,528						
...	5						
...	...						
...	...						
...	...						
...	...						
...	243,737						
...	233,419						
...	8,111						
...	7,091						
...	16,710						
...	1,483						
...	252						
...	940						
...	3,329						
...	3						
...	...						
...	43,120						
...	81,039						
...	98,092						
...	354,087						
...	354,087						
...	340,387						
...	20,514						
...	30,615						
...	51,129						
...	...						
4,726,377	49,266,942						
4,338,169	45,179,443						

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Industry and Merchandising Division* + + +

MINING, METALLURGICAL & CHEMICAL SECTION

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

9

IN

CANADA

SEPTEMBER, 1948



OTTAWA
1948

Dominion Statistician:
 Director - Industry and Merchandising Division:
 Chief - Mining, Metallurgical and Chemical Section:

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

SEPTEMBER - 1948

Output of refined petroleum products in Canada during September, 1948, totalled 7,987,386 barrels compared with 6,578,492 barrels in September, 1947. The total for the month under review included 3,343,534 barrels of motor gasoline, 29,285 barrels of aviation gasoline, 2,055,317 barrels of heavy fuel oil, 1,262,108 barrels of light fuel oil, 327,685 barrels of kerosene and stove oil, 116,636 barrels of tractor distillate, 94,951 barrels of naphtha specialties, and 757,870 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 8,473,261 barrels of crude oil during September, 1948, compared with 6,901,270 barrels in September, 1947. Receipts of crude oil during the current month totalled 8,817,215 barrels, including 7,720,357 barrels of imported oil and 1,096,858 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 5,369,371 barrels compared with 4,281,083 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in September, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 78,105; aviation gasoline, 106,953; motor gasoline, 4,472,224; tractor distillate, 166,032; kerosene and stove oil, 446,684; light fuel oil, 1,153,200; and heavy fuel oil, 1,959,000. These figures do not take into account relatively small amounts imported direct by Canadian users and which do not pass through wholesalers' or dealers' hands or direct to large consumers.

Table 1 - Crude Oil Received by Canadian Refineries, September, 1948, with Comparative Totals for September, 1947.

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA September 1948	CANADA September 1947
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
<u>Alberta fields -</u>								
Turner Valley .....	...	...	18,704	...	336,450	...	355,154	409,064
Leduc .....	...	...	32,842	268,668	146,952	...	448,462)	
Lloydminster .....	...	...	...	16,606	48,759	...	65,365)	130,324
Other fields .....	...	...	10,346	8,491	92,407	...	111,244)	
Saskatchewan fields ...	...	...	...	12,855	67,902	...	80,757)	33,826
Ontario fields .....	...	14,859	...	...	...	...	14,859)	
Northwest Territories .	...	...	...	...	21,017	...	21,017	...
Total Domestic	...	14,859	61,692	306,620	713,487	...	1,096,858	573,234
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas .....	...	98,800	39,267	83,691	...	...	221,758	607,354
Mid-continent .....	...	736,767	...	73,457	...	...	810,224	1,057,150
Kansas .....	...	...	...	4,712	...	...	4,712	23,485
Illinois .....	...	972,956	...	...	...	...	972,956	876,512
Wyoming .....	...	...	...	36,820	...	...	36,820	6,946
Montana .....	...	...	15,446	59,104	237	...	74,787	47,856
Louisiana .....	...	...	6,427	46,002	190	...	52,619	61,461
California .....	...	...	...	...	...	623,077	623,077	411,327
Colorado .....	...	...	...	55,050	...	...	55,050	154,597
New Mexico .....	...	...	...	...	...	...	...	27,820
	...	1,808,523	61,140	358,836	427	623,077	2,852,003	3,274,508
Colombia .....	...	...	...	...	...	...	...	99,228
Venezuela	2,886,543	735,529	...	...	...	109,754	3,731,826	2,662,352
Trinidad	99,057	360,592	...	...	...	...	459,649	114,653
Mexico .....	...	...	...	...	...	...	...	119,938
Arabia	676,879	...	...	...	...	...	676,879	...
Iran	-76,005	76,005	...	...	...	...	...	...
Total Imported ...	3,586,474	2,980,649	61,140	358,836	427	732,831	7,720,357	6,270,679
Total Crude Oil Received, September, 1948	3,586,474	2,995,508	123,032	665,456	713,914	732,831	8,817,215	
Total Crude Oil Received, September, 1947	2,612,699	2,669,663	98,741	496,513	554,970	411,327		6,843,913

Table 2 - Crude Oil Received by Canadian Refineries, Nine Months Ended September, 1948, with Comparative Totals for the Same Period, 1947.

Table 2 - Crude Oil Received by Canadian Provinces, Nine Months Ended September, 1948									
	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA		
							Nine Months Ended September, 1948	Nine Months Ended September, 1947	
(All figures in barrels of 35 Imperial gallons)									
Domestic Crude Oil -									
Alberta fields -									
Turner Valley .....	...	...	118,313	129,130	3,170,169	...	3,417,612	3,991,274
Leduc .....	...	...	357,150	1,421,135	1,030,442	...	2,808,727	...
Lloydminster .....	...	...	...	90,083	306,211	...	396,294	828,797
Other fields .....	...	...	73,074	23,079	666,997	...	763,150	...
Saskatchewan fields .....	...	...	...	252,866	392,576	...	645,442	172,375
Ontario fields .....	...	126,375	...	...	...	...	126,375	...
Northwest Territories ..	...	...	...	...	269,666	...	269,666	...
Total Domestic .....	...	126,375	548,537	1,916,293	5,836,061	...	8,427,266	4,992,446
Imported Crude Oil -									
United States -									
Texas	758,017	688,170	191,572	1,137,298	84,583	...	2,859,640	4,633,463	
Mid-continent .....	...	6,184,748	...	571,742	2,047	...	6,758,537	6,025,364
Kansas .....	...	...	...	188,165	1,869	...	190,034	366,326
Illinois .....	...	7,803,174	...	...	...	...	7,803,174	9,948,270
Wyoming .....	...	...	...	212,053	129,539	...	341,592	89,046
Montana .....	...	...	183,848	281,454	194,381	...	659,683	687,487
Louisiana .....	...	1,668	50,285	185,334	135,237	...	372,524	747,973
California .....	...	...	...	...	...	5,097,657	5,097,657	4,744,124
Colorado .....	...	...	...	782,842	...	...	782,842	959,143
New Mexico .....	...	...	...	...	...	...	...	360,155
Colombia	758,017	14,677,760	425,705	3,358,888	547,656	5,097,657	24,865,683	28,561,351	
Venezuela	23,531,719	4,965,151	...	...	...	...	...	1,700,538
Trinidad	520,297	1,419,744	...	...	...	212,209	28,709,079	20,858,806
Mexico	213,322	...	...	...	...	...	1,940,041	915,977
Arabia	1,469,836	...	...	...	...	...	213,322	119,938
Iran	37,898	76,005	...	...	...	...	1,469,836	...
						...	113,903	...	
Total Imported	26,531,089	21,138,660	425,705	3,358,888	547,656	5,309,866	57,311,864	52,156,610	
Total Crude Oil Received -									
Nine Months Ended September, 1948	26,531,089	21,265,035	974,242	5,275,181	6,383,717	5,309,866	65,739,130	...	
Total Crude Oil Received -									
Nine Months Ended September, 1947	21,828,895	20,125,213	855,965	4,367,557	5,086,276	4,885,150	...	57,149,056	

Table 3 - Canadian Refinery Operations, September, 1948, with Comparative Totals for September, 1947

	Maritimes and Quebec		Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	Canada September 1948	Canada September 1947
	(All figures in barrels of 35 Imperial gallons)								
Crude oil received	3,586,474	2,995,508	...	...	123,032	665,456	713,914	8,817,215	6,843,913
Opening crude oil inventory	1,761,018	2,085,506	...	...	105,207	328,049	418,555	5,025,417	4,338,440
Closing crude oil inventory	-1,754,789	-2,445,111	...	...	-86,003	-343,601	-315,124	-5,369,371	-4,281,083
Crude Oil Consumed	3,592,703	2,635,903	...	...	142,236	649,904	817,345	8,473,261	6,901,270
Aviation and motor gasoline blending stocks received	33,722	...	...	...	...	...	6,197	39,919	...
Contaminated and other distillates received .....	...	...	...	...	...	...	74	74	11,633
Gas oil received .....	...	...	...	...	...	758	...	...	...
Natural gasoline received .....	...	74,135	...	...	4,002	...	27,129	106,024	348,003
Benzol used	1,281	...	...	...	...	...	...	1,281	717
Added to: Aviation gasoline	7	...	...	...	...	...	45	59	125
Motor gasoline	1,307	628	...	...	...	211	291	2,543	2,360
Lubricating oil .....	...	9,174	...	...	...	...	...	11,000	10,900
Other materials used .....	...	1,206	...	...	...	...	...	12,116	22,404
Total Products Consumed	3,629,020	2,721,046	...	...	146,238	650,873	851,081	8,646,277	7,297,415
Unfinished Products -									
Opening inventory	1,439,707	814,991	...	...	4,885	96,121	226,732	2,952,882	1,940,623
Closing inventory	-1,533,511	-864,812	...	...	-4,981	-90,881	-164,015	-2,920,813	-2,055,166
Inter-refinery differences	-239,032	237,075	...	...	...	35,084	-31,973	59	-3
Refinery fuel consumption	-234,028	-207,950	...	...	-5,128	-45,756	-18,206	-34,673	-464,086
Refinery losses	-20,846	-59,708	...	...	-7,961	-16,100	-19,532	-144,278	-140,291
Production of Finished Products	3,041,310	2,640,642	-6,270	-6,270	133,053	628,341	844,087	7,987,386	6,578,492
Net Production of Saleable Products									
Naphtha specialties	57,235	23,571	-34	-34	41	4,176	3,487	94,951	64,346
Aviation gasoline	753	-173	-180	-180	...	...	29,271	29,285	49,234
Motor gasoline	1,045,512	1,297,235	-5,810	-5,810	84,827	330,030	361,723	3,343,534	2,960,907
Tractor distillate .....	...	...	38,786	38,786	5,446	50,069	21,335	116,636	95,357
Kerosene and stove oil	175,588	105,491	13	13	945	11,149	3,425	327,685	123,330
Light fuel oil	554,775	432,485	-36,923	-36,923	19,675	89,938	90,725	1,252,108	1,127,532
Heavy fuel oil	926,381	422,147	...	...	19,115	103,971	237,475	2,055,317	1,493,661
Sub-total	2,760,242	2,330,857	-6,117	-6,117	133,053	598,432	737,441	7,229,316	5,922,367
Asphalt	266,964	101,490	...	...	...	38,784	76,646	30,796	401,669
Coke	455	31,135	...	...	...	1,116	...	52,706	32,589
Lubricating oil	5,193	131,449	-152	-152	...	...	...	140,115	153,974
Grease .....	...	9,875	...	...	...	...	...	9,759	8,745
Wax and candles .....	...	5,585	...	...	...	...	...	5,585	6,725
Polymer feed stocks .....	...	30,451	...	...	...	...	...	30,451	50,420
Other products	8,456	...	...	...	...	...	...	8,456	...
Total Production-September, 1948	3,041,310	2,640,642	-6,270	-6,270	133,053	628,341	844,087	7,987,386	6,578,492
Total Production-September, 1947	2,327,016	2,610,194	-5,094	-5,094	112,536	470,494	614,316	450,140	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Nine Months Ended September, 1948, with Comparative Totals for the Same Period 1947.

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA Nine Months Ended September, 1948	CANADA Nine Months Ended September, 1947
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	26,531,089	21,265,035	...	974,242	5,275,181	6,383,717	5,309,866	65,739,130	57,149,056
Opening crude oil inventory ...	876,416	2,261,227	...	90,899	258,572	218,106	373,751	4,078,981	4,140,911
Closing crude oil inventory ...	-1,754,789	-2,445,111	...	-86,903	-343,601	-315,124	-424,743	-5,369,371	-4,281,083
Crude Oil Consumed	25,652,716	21,081,151	...	979,138	5,190,152	6,286,699	5,258,884	64,448,740	57,008,884
Aviation and motor gasoline blending stocks received	83,382	...	...	...	...	16,552	...	99,934	67,304
Contaminated and other distillates received .....	...	...	...	...	...	2,766	308,152	310,918	1,071,419
Gas oil received	118,951	...	...	...	...	...	...	118,951	...
Natural gasoline received	339,777	201,811	...	33,001	6,564	329,112	276,494	1,186,759	1,232,075
Benzol used	10,075	...	...	...	...	...	...	10,075	21,428
Added to: Aviation gasoline ..	248	1	...	...	2	237	54	542	556
Motor gasoline	9,511	4,494	...	...	1,274	1,945	1,018	18,242	16,117
Lubricating oil .....	...	74,347	...	...	...	...	12,599	86,946	91,303
Other materials used	1	8,728	...	...	...	...	77,676	86,405	124,889
Total Products Consumed ..	26,214,661	21,770,532	...	1,012,139	5,197,992	6,637,311	5,334,877	66,367,512	59,733,975
Unfinished Products -									
Opening inventory	685,544	795,371	...	2,793	69,940	172,491	328,383	2,054,522	2,105,753
Closing inventory	-1,533,511	-864,812	...	-4,981	-90,881	-164,015	-262,613	-2,920,813	-2,055,166
Inter-refinery differences ..	-1,177,712	1,174,456	...	...	120,648	-112,911	-4,489	-8	-186
Refinery fuel consumption	-1,684,096	-1,894,618	...	-51,761	-375,063	-192,796	-283,443	-4,481,777	-4,199,730
Refinery losses	-306,090	-596,991	-38,315	-56,941	-122,095	-228,482	-135,284	-1,483,298	-1,557,697
Production of Finished Products	22,198,796	19,983,938	-38,315	902,149	4,800,541	6,111,598	5,577,431	59,536,138	54,026,949
Net Production of Saleable Products									
Naphtha specialties	259,051	287,255	-307	948	21,506	18,121	43,131	629,705	596,292
Aviation gasoline	140,151	337	-1,781	-54	4,064	162,050	30,694	335,461	322,746
Motor gasoline	8,266,981	8,981,075	-32,004	543,188	2,525,412	2,942,362	1,764,172	24,991,186	23,480,802
Tractor distillate .....	...	...	332,377	87,551	494,124	277,440	...	1,191,492	1,081,615
Kerosene and stove oil	1,132,299	668,689	-15,761	7,396	65,921	50,239	363,655	2,272,438	2,096,967
Light fuel oil	4,106,772	3,835,167	-320,536	122,348	601,841	606,736	1,002,137	9,954,465	9,611,819
Heavy fuel oil	6,639,756	3,265,390	...	140,772	862,671	1,706,720	2,032,977	14,648,286	11,797,871
Sub-total	20,545,010	17,037,913	-38,012	902,149	4,575,539	5,763,688	5,236,766	54,023,083	48,988,112
Asphalt	1,539,123	875,588	..2	...	212,960	348,104	313,016	3,288,789	2,898,523
Coke	9,193	263,996	...	...	12,042	...	...	285,231	267,265
Lubricating oil	34,025	1,270,001	-301	...	...	-174	27,517	1,331,066	1,305,237
Grease	70	71,337	-1	...	...	...	132	71,538	70,852
Wax and candles .....	...	80,565	1	...	...	...	...	80,566	106,153
Polymer feed stocks .....	...	384,538	...	...	...	...	...	384,538	390,807
Other products	71,375	...	...	...	...	...	...	71,375	...
Total Production - Nine Months Ended September, 1948	22,198,796	19,983,938	-38,315	902,149	4,800,541	6,111,598	5,577,431	59,536,138	
Total Production - Nine Months Ended September, 1947	20,150,457	18,921,751	-31,605	805,672	4,066,450	5,099,351	5,014,873		54,026,949

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, September 1, 1948, and October 1, 1948, with Comparative Totals on Corresponding Dates of 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA September 1, 1948	CANADA September 1, 1947
(All figures in barrels of 35 Imperial gallons)									
<u>September 1, 1948</u>									
Naphtha specialties	31,993	36,062	7,727	223	5,259	878	3,694	85,836	112,241
Aviation gasoline	142,332	1,225	35,402	...	...	52,825	44,071	275,855	258,270
Motor gasoline	521,697	761,133	359,211	35,987	269,128	331,952	216,530	2,495,638	3,464,412
Tractor distillate .....	...	...	60,745	9,099	53,447	63,661	...	186,952	203,541
Kerosene and stove oil ..	1,252,279	283,574	24,534	852	10,850	16,345	84,329	1,672,763	1,701,409
Light fuel oil	1,602,015	1,535,585	152,494	24,556	99,523	97,129	159,196	3,670,498	2,559,334
Heavy fuel oil	1,247,769	832,043	...	33,443	196,501	184,088	239,540	2,733,384	1,877,352
Sub-total	4,798,085	3,449,622	640,113	104,160	634,708	746,878	747,360	11,120,926	10,176,559
Asphalt	209,928	134,503	21	...	30,458	76,048	31,051	481,809	420,857
Coke	6,076	13,215	...	...	14,726	...	...	34,117	42,851
Lubricating oil	6,859	171,788	14,151	...	...	...	14,650	207,448	145,751
Grease .....	...	4,427	542	...	...	...	771	5,740	5,288
wax and candles .....	...	11,267	68	...	...	...	...	11,335	16,078
Other products	14,996	...	...	...	...	...	...	14,996	...
Total - September 1, 1948	5,035,944	3,784,722	654,895	104,160	679,892	822,926	793,832	11,876,371	10,807,384
Total - September 1, 1947	5,461,663	2,735,826	538,584	86,417	574,249	696,124	714,521	...	...
<u>October 1, 1948</u>									
Naphtha specialties	59,651	29,289	6,818	165	5,673	1,763	4,536	107,995	105,619
Aviation gasoline	116,503	1,011	21,691	...	...	46,310	30,920	216,435	178,972
Motor gasoline	862,241	720,059	387,842	29,387	169,563	235,098	171,558	2,575,748	2,795,483
Tractor distillate .....	...	...	48,290	6,101	56,007	56,156	...	166,554	157,308
Kerosene and stove oil ..	1,265,194	286,047	26,627	773	12,603	12,597	110,532	1,714,373	1,674,149
Light fuel oil	1,630,471	1,692,981	174,942	33,069	107,438	100,958	162,355	3,902,214	3,083,539
Heavy fuel oil	1,534,893	914,409	...	35,924	210,451	203,775	325,979	3,225,431	2,017,847
Sub-total	5,468,953	3,643,796	666,210	105,419	561,735	656,657	805,880	11,908,650	10,012,917
Asphalt	193,826	122,184	13	...	28,451	73,726	20,356	438,556	334,955
Coke	6,076	11,601	...	...	15,433	...	...	33,110	41,525
Lubricating oil	4,963	160,766	19,878	...	...	...	13,048	198,655	146,922
Grease .....	...	4,106	578	...	...	...	796	5,480	6,042
wax and candles .....	...	10,910	23	...	...	...	...	10,933	16,227
Other products	18,708	...	...	...	...	...	...	18,708	...
Total - October 1, 1948	5,692,526	3,953,363	686,702	105,419	605,619	730,383	840,080	12,614,092	10,558,588
Total - October 1, 1947	5,127,041	3,050,655	651,275	91,561	444,798	669,058	524,200	...	...

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties-						
Maritimes	2,901	7	...	...	...	...
Quebec	23,296	561	...	...	...	...
Ontario	2,387	27,490	635	...	...	...
Manitoba	192	912	194	99	817	...
Saskatchewan .....	...	740	385	...	2,945	...
Alberta .....	...	9	386	...	...	2,447
British Columbia .....	...	...	...	...	...	155
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	725	-725	...	...	...
Export	801	...	...	...	...	...
Total - September, 1948	29,577	30,444	875	99	3,762	2,602
Total - September, 1947	35,780	33,189	-7,759	40	3,271	1,858
Aviation Gasoline -						
Maritimes	8,645	...	...	...	...	...
Quebec	7,145	...	...	...	...	...
Ontario	10,792	41	2,092	...	...	...
Manitoba .....	...	...	9,984	...	...	1,985
Saskatchewan .....	...	...	1,447	...	...	1,067
Alberta .....	...	...	...	...	...	11,131
British Columbia .....	...	...	...	...	...	7,672
Northwest Territories ...	...	...	...	...	...	13,931
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - September, 1948	26,582	41	13,523	...	...	35,786
Total - September, 1947	97,542	13	1,052	...	104	24,127
Motor Gasoline -						
Maritimes	165,911	...	...	...	...	...
Quebec	-147,538	949	...	...	...	...
Ontario	602,004	876,504	54,994	1	...	...
Manitoba .....	...	...	215,603	86,879	38,495	1,719
Saskatchewan .....	...	...	131,450	4,547	391,100	24,220
Alberta .....	...	...	65,511	...	...	421,120
British Columbia .....	...	...	...	...	...	6,850
Northwest Territories ...	...	...	...	...	...	4,668
Fort William	41,142	460,857	-501,999	...	...	...
Export	43,449	...	...	...	...	...
Total - September, 1948	704,968	1,338,310	-34,441	91,427	429,595	458,577
Total - September, 1947	1,380,590	1,311,398	-74,863	67,557	370,263	356,257
Tractor Distillate -						
Manitoba .....	...	...	46,332	11,293	483	...
Saskatchewan .....	...	...	2,861	151	41,387	230
Alberta .....	...	...	48	...	5,639	28,610
Fort William .....	...	...	...	...	...	...
Total - September, 1948	...	...	49,241	11,444	47,509	28,840
Total - September, 1947	...	...	59,645	14,664	37,749	29,532
Kerosene and Stove Oil -						
Maritimes	49,287	192	...	...	...	...
Quebec	74,369	24	...	...	...	...
Ontario	33,904	95,663	1,731	...	...	...
Manitoba	432	...	3,129	1,013	1,502	...
Saskatchewan .....	...	...	193	11	7,893	243
Alberta .....	...	5	...	...	...	6,739
British Columbia .....	...	...	...	...	...	191
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	7,134	-7,134	...	...	...
Export	4,681	...	...	...	...	...
Total - September, 1948	162,673	103,018	-2,081	1,024	9,395	7,173
Total - September, 1947	56,063	48,175	-9,439	1,228	7,601	7,757

Refined Petroleum

- 7 -

Petroleum Products, September, 1948, with Comparative Totals for September, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption September, 1948	Domestic Consumption September, 1947
			September 1, 1948	October 1, 1948			
...	2,908	...	3,747	4,020	...	2,635	1,893
...	23,857	1,015	12,111	12,222	...	24,761	25,356
...	30,512	2,200	25,143	22,674	...	35,181	35,096
...	2,214	...	3,404	3,273	...	2,345	2,690
...	4,070	...	5,719	6,101	...	3,688	3,071
780	3,622	...	5,483	5,301	...	3,804	2,760
4,753	4,908	6	12,611	11,859	...	5,666	5,298
...	...	...	367	342	...	25	...
...
...	801	...	...	...	801	...	...
5,533	72,892	3,221	68,585	65,792	801	78,105	...
4,589	70,968	3,667	64,895	62,965	401	...	76,164
...	8,645	...	7,450	7,412	...	8,683	11,225
...	7,145	31,529	100,307	119,474	...	19,507	14,152
...	12,925	1,256	43,807	29,641	...	28,347	16,641
...	11,969	152	12,779	10,950	...	13,950	8,398
...	2,514	...	2,812	2,789	...	2,537	3,166
4,098	15,229	...	14,110	23,257	...	6,082	16,050
8,675	16,347	...	9,433	9,044	...	16,736	15,254
...	13,931	...	38,795	41,615	...	11,111	...
...
...
12,773	88,705	32,937	229,493	244,182	...	106,953	...
5,694	128,532	8,718	94,755	79,640	67,479	...	84,886
...	165,911	170,447	228,460	233,374	...	331,444	307,424
...	-146,589	968,345	844,106	819,158	...	846,704	700,210
...	1,533,503	98,490	1,372,235	1,588,120	...	1,416,108	1,365,451
...	342,696	...	179,759	167,417	...	355,038	287,275
...	551,317	5,539	473,163	392,914	...	637,105	518,396
6	486,637	43,793	361,274	356,433	...	535,271	384,070
274,982	281,832	18,855	227,704	183,362	...	345,029	322,113
...	4,668	...	18,117	17,260	...	5,525	...
...
...	43,449	...	...	...	43,449	...	...
274,988	3,263,424	1,305,469	3,704,818	3,758,038	43,449	4,472,234	...
226,634	3,637,836	312,470	3,396,248	3,451,050	10,565	...	3,884,939
...	58,108	...	61,486	52,419	...	67,175	78,971
...	44,629	314	79,844	63,698	...	61,089	49,595
...	34,297	718	50,328	47,575	...	37,768	32,728
...
...	137,034	1,032	191,658	163,692	...	166,032	...
...	141,590	1,065	188,544	169,905	...	...	161,294
...	49,479	...	72,509	64,979	...	57,009	54,310
...	74,393	209,744	251,542	343,470	...	192,209	169,257
...	131,298	221	243,563	261,294	...	113,788	73,641
...	6,076	...	8,714	9,096	...	5,694	5,790
...	8,340	389	18,225	17,963	...	8,991	7,841
...	6,744	1,046	12,685	13,783	...	6,692	6,635
4,873	5,064	54,048	78,260	75,096	...	62,276	38,583
...	...	...	264	239	...	25	...
...
...	4,681	...	...	...	4,681	...	...
4,873	286,075	265,448	685,762	785,920	4,681	446,654	...
39,205	150,590	306,909	417,504	517,621	1,525	...	356,087

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	96,311	...	...	...	...	...
Quebec	229,381	...	...	...	...	...
Ontario	126,756	194,517	18,190	...	...	...
Manitoba .....	...	...	15,963	10,975	18,529	1,437
Saskatchewan .....	...	...	...	187	63,339	9,926
Alberta .....	...	...	48	...	...	54,075
British Columbia .....	...	...	...	...	155	5,432
Northwest Territories .....	...	...	...	...	...	16,026
Fort William	12,960	80,572	-93,532	...	...	...
Export	60,409	...	...	...	...	...
Total - September, 1948 .	526,317	275,089	-59,331	11,162	82,023	86,896
Total - September, 1947 .	255,337	246,969	-83,808	11,812	61,529	27,451
Heavy Fuel Oil -						
Maritimes	163,284	...	...	...	...	...
Quebec	428,389	...	...	...	...	...
Ontario	16,739	389,781	...	...	2,041	...
Manitoba .....	...	...	...	16,638	1,588	...
Saskatchewan .....	...	...	...	...	77,255	5,598
Alberta .....	...	...	...	...	8,237	163,130
British Columbia .....	...	...	...	...	...	63,124
Northwest Territories .....	...	...	...	...	...	5,936
Export	30,845	...	...	...	...	...
Total - September, 1948 .	639,257	389,781	...	16,638	89,121	237,788
Total - September, 1947 .	575,778	308,645	...	11,891	78,141	151,681
Total Fuels - September, 1948	2,089,374	2,136,683	-32,214	131,794	661,405	857,662
Total Fuels - September, 1947	2,401,590	1,948,389	-115,172	107,192	558,658	598,663
Lubricating Oil -						
Maritimes	770	8,533	...	...	...	...
Quebec	1,368	26,848	...	...	...	...
Ontario	4,047	60,994	-3,887	...	...	...
Manitoba	754	10,425	4,317	...	...	...
Saskatchewan	150	4,187	4,349	...	...	...
Alberta .....	...	10,028	3,072	...	...	...
British Columbia .....	...	3,904	1,817	...	...	...
Northwest Territories .....	...	...	92	...	...	...
Fort William .....	...	15,640	-15,640	...	...	...
Export .....	...	1,912	...	...	...	...
Total - September, 1948 .	7,089	142,471	-5,880	...	...	...
Total - September, 1947 .	3,513	152,726	-3,604	...	...	-5
Grease -						
Maritimes .....	...	665	...	...	...	...
Quebec .....	...	1,551	...	...	...	...
Ontario .....	...	2,821	81	...	...	...
Manitoba .....	...	1,755	...	...	...	...
Saskatchewan .....	...	1,158	5	...	...	...
Alberta .....	...	1,457	...	...	...	...
British Columbia .....	...	346	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	122	-122	...	...	...
Export .....	...	121	...	...	...	...
Total - September, 1948 .	...	9,996	-36	...	...	...
Total - September, 1947 .	...	7,923	73	...	...	...

Refined Petroleum

- 9 -

Petroleum Products, September, 1948, with Comparative Totals for September, 1947 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption September, 1948	Domestic Consumption September, 1947
			September 1, 1948	October 1, 1948			
...	96,311	64,916	108,834	184,311	...	85,750	67,276
...	229,881	2,596	607,555	569,181	...	270,851	218,897
...	339,463	198,146	1,314,443	1,405,465	...	446,587	228,503
...	46,904	...	25,804	26,191	...	46,517	38,171
...	73,452	...	53,810	63,789	...	63,473	50,639
...	54,123	1,969	46,744	46,552	...	56,284	45,658
108,236	113,823	15,237	174,929	142,378	...	161,611	132,190
...	16,026	...	53,178	47,077	...	22,127	...
...
...	60,409	...	...	...	60,409	...	...
108,236	1,030,392	282,864	2,385,297	2,484,944	60,409	1,153,200	...
83,537	603,327	451,824	1,771,816	2,037,587	8,046	...	781,334
...	163,284	...	46,335	43,320	...	166,299	235,788
...	428,389	124,013	194,137	179,416	...	567,123	503,939
...	408,561	11,754	319,657	296,827	...	443,145	339,196
...	18,226	...	...	...	...	18,226	17,097
...	82,853	...	...	...	...	82,853	54,281
...	171,367	...	...	...	...	171,367	140,800
190,685	253,809	261,701	338,668	348,188	...	505,990	444,257
...	5,936	...	3,998	5,937	...	3,997	...
...	30,845	...	...	...	30,845	...	...
190,685	1,563,270	397,468	902,795	873,688	30,845	1,959,000	...
227,030	1,353,166	366,051	1,050,925	1,018,220	16,564	...	1,735,358
597,088	6,441,792	2,288,439	8,168,408	8,376,256	140,185	8,382,198	...
586,689	6,086,009	1,450,704	6,984,687	7,336,986	104,380	...	7,080,032
...	9,303	...	...	...	...	...	...
...	28,216	...	...	...	...	...	...
...	61,154	...	...	...	...	...	...
...	15,496	...	...	...	...	...	...
...	8,686	...	...	...	...	...	...
90	13,190	...	...	...	...	...	...
5,138	10,859	...	...	...	...	...	...
...	92	...	...	...	...	...	...
...
...	1,912	...	...	...	...	...	...
5,228	148,908	...	...	...	...	...	...
2,173	154,803	...	...	...	...	...	...
...	665	...	...	...	...	...	...
...	1,551	...	...	...	...	...	...
...	2,902	...	...	...	...	...	...
...	1,755	...	...	...	...	...	...
...	1,163	...	...	...	...	...	...
...	1,457	...	...	...	...	...	...
59	405	...	...	...	...	...	...
...
...
...	121	...	...	...	...	...	...
59	10,019	...	...	...	...	...	...
-2	7,994	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	67,821	...	...	...	...	...
Quebec	173,900	...	...	...	...	...
Ontario	41,242	108,053	8	...	4,842	...
Manitoba .....	...	5,556	...	...	13,171	1,095
Saskatchewan	-14	...	...	...	22,785	10,711
Alberta .....	...	...	...	...	...	58,498
British Columbia	117	...	...	...	...	8,664
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - September, 1948	283,066	113,609	8	...	40,798	78,968
Total - September, 1947	255,619	97,307	...	...	40,320	42,724
Coke -						
Maritimes	402	...	...	...	...	...
Quebec	53	...	...	...	...	...
Ontario .....	...	32,849	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	411	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - September, 1948	455	32,849	...	...	411	...
Total - September, 1947	916	32,032	...	...	967	...
Wax and Candles -						
Maritimes .....	...	145	...	...	...	...
Quebec .....	...	864	...	...	...	...
Ontario .....	...	4,513	8	...	...	...
Manitoba .....	...	243	10	...	...	...
Saskatchewan .....	...	...	30	...	...	...
Alberta .....	...	25	...	...	...	...
British Columbia .....	...	149	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	3	-3	...	...	...
Export .....	...	...	...	...	...	...
Total - September, 1948	...	5,942	45	...	...	...
Total - September, 1947	...	6,568	8	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	30,451	...	...	...	...
Total - September, 1948	...	30,451	...	...	...	...
Total - September, 1947	...	50,420	...	...	...	...
Other Products -						
Quebec	1,855	...	...	...	...	...
Ontario	2,889	...	...	...	...	...
Total - September, 1948	4,744	...	...	...	...	...
Total - September, 1947	...	...	...	...	...	...
Total Refinery Shipments -						
September, 1948	2,384,728	2,472,001	-38,077	131,794	702,614	936,630
September, 1947	2,661,638	2,295,365	-118,695	107,192	599,945	641,382

Petroleum Products, September, 1948, with Comparative Totals for September, 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	
			September 1, 1948	October 1, 1948		September, 1948	September, 1947
...	67,821						
...	173,900						
...	154,145						
...	19,822						
...	33,482						
173	58,671						
57,427	66,208						
...	...						
...	...						
...	...						
57,600	574,049						
51,601	487,571						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	402						
...	53						
...	32,849						
...	...						
...	411						
...	...						
...	...						
...	...						
...	...						
...	...						
...	33,715						
...	33,915						
...	145						
...	864						
...	4,521						
...	253						
...	30						
...	25						
...	149						
...	...						
...	...						
...	...						
...	5,987						
...	6,576						
...	30,451						
...	30,451						
...	50,420						
...	1,855						
...	2,889						
...	4,744						
...	...						
659,975	7,249,665						
640,461	6,827,288						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	20,890	377	...	...	...	...
Quebec	186,233	4,787	...	...	...	...
Ontario	20,900	279,090	4,704	...	...	...
Manitoba	1,797	9,801	3,393	1,150	6,073	...
Saskatchewan	630	5,236	3,106	...	15,446	...
Alberta .....	...	510	771	...	...	15,865
British Columbia .....	...	13	...	...	...	462
Northwest Territories .....	...	...	...	...	...	149
Fort William	8,589	4,337	-12,926	...	...	...
Export	4,231	...	...	...	...	...
Total 9 Months Ended September, 1948	243,270	304,151	-952	1,150	21,519	16,476
Total 9 Months Ended September, 1947	225,055	295,435	-6,295	1,579	20,009	15,083
Aviation Gasoline -						
Maritimes	-70,271	...	...	...	...	...
Quebec	111,380	...	...	...	...	...
Ontario	54,760	826	-62,148	...	...	248
Manitoba	9,009	...	40,477	...	...	12,603
Saskatchewan .....	...	...	6,608	...	4,796	13,179
Alberta .....	...	...	94	...	...	71,737
British Columbia .....	...	...	...	...	...	15,653
Northwest Territories .....	...	...	...	...	...	50,811
Fort William	483	...	-483	...	...	...
Export	19,629	...	...	...	...	...
Total 9 Months Ended September, 1948	124,240	826	-15,452	...	4,796	164,231
Total 9 Months Ended September, 1947	115,465	1,101	-5,973	95	9,206	136,783
Motor Gasoline -						
Maritimes	1,486,499	...	...	...	...	...
Quebec	3,070,403	26,926	...	...	...	...
Ontario	3,099,940	6,797,996	347,394	22	96	...
Manitoba .....	...	36,733	1,190,259	535,230	158,883	4,497
Saskatchewan .....	...	...	619,333	18,342	2,494,499	127,345
Alberta .....	...	...	106,736	...	21,976	2,906,989
British Columbia .....	...	...	...	...	1,188	88,921
Northwest Territories .....	...	...	...	...	...	23,439
Fort William	210,126	2,050,115	-2,260,241	...	...	...
Export	242,751	...	...	...	...	...
Total 9 Months Ended September, 1948	8,109,719	8,911,770	3,481	553,594	2,676,642	3,151,191
Total 9 Months Ended September, 1947	8,734,477	8,335,362	-58,935	530,415	2,505,611	2,771,299
Tractor Distillate -						
Manitoba .....	...	...	269,708	80,404	19,627	...
Saskatchewan .....	...	...	24,317	2,233	418,328	8,671
Alberta .....	...	...	48	...	49,219	254,982
Fort William .....	...	...	-394	...	394	...
Total 9 Months Ended September, 1948	...	...	293,679	82,637	487,568	263,653
Total 9 Months Ended September, 1947	...	...	300,878	86,963	406,607	324,331
Kerosene and Stove Oil -						
Maritimes	-53,723	3,246	...	...	...	...
Quebec	914,043	889	...	...	...	...
Ontario	221,722	487,447	14,499	...	...	...
Manitoba	2,268	87	22,503	6,932	11,383	...
Saskatchewan .....	...	...	2,504	133	48,747	1,974
Alberta .....	...	15	...	...	2,664	47,946
British Columbia .....	...	10	...	...	149	1,928
Northwest Territories .....	...	...	...	...	...	27
Fort William .....	...	47,450	-47,450	...	...	...
Export	44,842	...	...	...	...	...
Total 9 Months Ended September, 1948	1,129,152	539,144	-7,944	7,065	62,943	51,875
Total 9 Months Ended September, 1947	-202,529	601,365	-27,620	9,774	76,667	63,752

Petroleum Products, Nine Months Ended September, 1948, with Comparative Totals for the Same Period 1947

British Columbia	Total	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
	Refinery Shipments		January 1, 1948	October 1, 1948		Consumption 9 Months Ended September, 1948	Consumption 9 Months Ended September, 1947
...	21,267	...	3,554	4,020	...	20,801	18,316
...	191,020	6,285	12,415	12,222	...	197,498	188,490
...	304,694	24,218	19,922	22,674	...	326,160	341,731
...	22,214	...	3,111	3,273	...	22,052	21,131
...	24,418	...	7,200	6,101	...	25,517	24,613
10,185	27,331	24	5,012	5,301	...	27,066	25,957
32,782	33,257	12,398	12,418	11,859	...	46,214	46,393
8	157	...	425	342	...	240	...
...
...	4,231	...	...	...	4,231	...	...
42,975	628,589	42,925	64,057	65,792	4,231	665,548	...
41,545	592,411	76,677	64,138	62,965	3,630	...	666,631
...	-70,271	137,349	5,134	7,412	...	64,800	60,156
...	111,380	139,247	11,244	119,474	...	142,397	107,425
...	-6,314	169,659	36,594	29,641	...	170,298	119,981
...	62,089	22,708	9,482	10,950	...	83,329	73,149
...	24,583	2,741	3,111	2,789	...	27,646	21,769
56,131	127,962	...	12,235	23,257	...	116,940	108,365
-39,133	-23,480	104,072	8,994	9,044	...	80,542	63,288
...	50,811	...	18,181	41,615	...	27,377	...
...
...	19,629	...	...	...	19,629	...	...
16,998	296,389	575,776	104,975	244,182	19,629	713,329	...
32,346	289,023	387,864	73,540	79,640	116,654	...	554,133
...	1,486,499	859,129	185,747	233,374	...	2,298,001	2,055,819
...	3,097,329	3,076,405	686,332	819,158	...	6,040,908	4,730,005
...	10,245,448	537,476	1,937,840	1,588,120	...	11,132,644	10,121,274
...	1,925,602	46,202	132,669	167,417	...	1,937,056	1,665,987
...	3,259,519	52,354	354,178	392,914	...	3,273,137	3,093,467
16,682	3,052,383	285,313	274,922	356,433	...	3,256,185	2,937,665
1,744,137	1,834,246	860,033	247,938	183,362	...	2,758,855	2,445,049
...	23,439	...	13,306	17,260	...	19,485	...
...
...	242,751	...	...	...	242,751	...	...
1,760,819	25,167,216	5,716,912	3,832,932	3,758,038	242,751	30,716,271	...
1,621,476	24,439,705	2,570,271	3,686,130	3,451,050	195,790	...	27,049,266
...	369,739	...	42,225	52,419	...	359,545	365,409
...	453,549	940	48,190	63,698	...	438,981	439,141
...	304,249	14,893	39,173	47,575	...	310,740	301,662
...
...	1,127,537	15,833	129,588	163,692	...	1,109,266	...
...	1,118,779	11,966	145,372	169,905	...	...	1,106,212
...	-50,477	699,325	54,958	64,979	...	638,827	565,542
...	914,932	815,427	378,298	343,470	...	1,765,187	1,720,509
...	723,668	179,182	200,686	261,294	...	842,242	796,677
267	43,440	...	9,747	9,096	...	44,091	47,338
88	53,446	2,871	19,831	17,963	...	58,185	78,365
749	51,374	4,397	13,622	13,783	...	55,610	55,856
335,394	337,481	246,261	59,900	75,096	...	568,446	450,549
...	27	...	341	239	...	129	...
...
...	44,842	...	...	...	44,842	...	...
336,498	2,118,733	1,947,463	737,283	785,920	44,842	3,972,717	...
331,472	852,881	3,047,327	361,607	517,621	29,358	...	3,714,836

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	540,780	...	...	...	...	...
Quebec	1,526,056	31,064	...	...	...	...
Ontario	946,734	2,557,102	156,601	...	48	...
Manitoba	482	9,809	173,473	100,565	41,821	12,379
Saskatchewan	1,106	...	10,096	1,888	416,890	47,126
Alberta .....	...	4,286	11,156	...	39,793	347,442
British Columbia .....	...	...	...	...	17,396	63,496
Northwest Territories .....	...	...	...	...	...	103,743
Fort William	79,551	526,459	-606,010	...	...	...
Export	373,836	...	...	...	...	...
Total 9 Months Ended September, 1948	3,468,545	3,128,720	-254,684	102,453	515,948	574,186
Total 9 Months Ended September, 1947	3,247,885	3,153,983	-370,857	96,287	509,422	313,126
Heavy Fuel Oil -						
Maritimes	1,602,676	...	...	...	...	...
Quebec	3,555,666	...	...	...	...	...
Ontario	172,693	3,016,815	...	...	17,644	...
Manitoba .....	...	...	...	121,269	15,644	...
Saskatchewan .....	...	...	...	...	559,540	56,166
Alberta .....	...	...	...	...	191,704	1,180,557
British Columbia .....	...	...	...	...	...	392,116
Northwest Territories .....	...	...	...	...	...	34,167
Export	315,873	...	...	...	...	...
Total 9 Months Ended September, 1948	5,646,908	3,016,815	...	121,269	784,532	1,663,006
Total 9 Months Ended September, 1947	5,219,186	2,952,025	...	90,043	565,309	1,232,077
Total Fuels -						
Nine Months Ended September, 1948 .	18,722,584	15,901,426	18,128	868,168	4,553,948	5,884,618
Nine Months Ended September, 1947 .	17,339,539	15,339,271	-168,802	815,156	4,092,831	4,856,451
Lubricating Oil -						
Maritimes	4,244	73,247	...	...	...	...
Quebec	8,218	225,398	...	...	...	...
Ontario	17,186	552,368	3,337	...	...	...
Manitoba	3,747	94,822	22,486	...	...	...
Saskatchewan	631	58,952	24,967	...	...	...
Alberta	145	91,592	14,497	...	...	-6
British Columbia .....	...	39,207	7,583	...	...	...
Northwest Territories .....	...	...	1,106	...	...	...
Fort William .....	...	84,483	-84,483	...	...	...
Export .....	...	12,553	...	...	...	...
Total 9 Months Ended September, 1948	34,171	1,232,622	-10,507	...	...	-6
Total 9 Months Ended September, 1947	29,007	1,284,378	-8,440	...	...	-9
Grease -						
Maritimes .....	...	4,620	...	...	...	...
Quebec	72	10,912	...	...	...	...
Ontario .....	...	23,100	629	...	...	...
Manitoba .....	...	10,051	30	...	...	...
Saskatchewan .....	...	11,111	160	...	...	...
Alberta .....	...	7,937	5	...	...	...
British Columbia .....	...	2,320	...	...	...	...
Northwest Territories .....	...	...	2	...	...	...
Fort William .....	...	672	-672	...	...	...
Export .....	...	705	...	...	...	...
Total 9 Months Ended September, 1948	72	71,428	154	...	...	...
Total 9 Months Ended September, 1947	48	69,378	642	...	...	...

Petroleum Products, Nine Months Ended September, 1948, with Comparative Totals for the Same Period 1947
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			January 1, 1948	October 1, 1948		9 Months Ended September, 1948	9 Months Ended September, 1947
...	540,780	597,274	105,146	184,311	...	1,058,889	881,498
...	1,557,120	1,498,738	527,218	569,181	...	3,013,395	2,535,933
...	3,660,485	876,874	1,209,576	1,405,465	...	4,341,470	3,692,906
...	338,529	675	37,230	26,191	...	350,243	322,890
...	477,106	180	60,121	63,789	...	473,618	441,205
9	402,686	20,642	44,342	46,552	...	421,118	346,592
916,581	997,473	454,258	125,921	142,378	...	1,435,274	1,301,184
...	103,743	...	23,496	47,077	...	80,162	...
...
...	373,836	...	...	...	373,836	...	...
916,590	8,451,758	3,448,641	2,133,050	2,484,944	373,836	11,174,669	...
854,487	7,804,333	2,771,882	1,234,009	2,037,587	250,429	...	9,522,208
...	1,602,676	339,877	45,392	43,320	...	1,944,625	1,895,970
...	3,555,666	808,111	180,685	179,416	...	4,365,046	3,590,391
...	3,207,152	258,056	304,774	296,827	...	3,473,155	3,234,601
...	136,913	...	...	...	...	136,913	102,704
...	615,706	...	...	...	...	615,706	411,980
...	1,372,261	...	...	...	...	1,372,261	1,201,016
1,971,030	2,363,146	2,040,375	293,355	348,188	...	4,348,688	4,126,723
...	34,167	...	...	5,937	...	28,230	...
...	315,873	...	...	...	315,873	...	...
1,971,030	13,203,560	3,446,419	824,206	873,688	315,873	16,284,624	...
1,788,457	11,847,097	3,130,047	864,677	1,018,220	260,216	...	14,563,385
5,044,910	50,993,782	15,193,969	7,826,091	8,376,256	1,001,162	64,636,424	...
4,669,783	46,944,229	11,996,034	6,429,473	7,336,988	856,077	...	57,176,671
...	77,491	...	...	...	...	...	...
...	233,616	...	...	...	...	...	...
...	572,891	...	...	...	...	...	...
...	121,055	...	...	...	...	...	...
...	84,550	...	...	...	...	...	...
706	106,934	...	...	...	...	...	...
28,530	75,320	...	...	...	...	...	...
...	1,106	...	...	...	...	...	...
...
...	12,553	...	...	...	...	...	...
29,236	1,285,516	...	...	...	...	...	...
21,311	1,326,247	...	...	...	...	...	...
...	4,620	...	...	...	...	...	...
...	10,984	...	...	...	...	...	...
...	23,729	...	...	...	...	...	...
...	10,081	...	...	...	...	...	...
...	11,271	...	...	...	...	...	...
4	7,946	...	...	...	...	...	...
135	2,455	...	...	...	...	...	...
...	2	...	...	...	...	...	...
...
...	705	...	...	...	...	...	...
139	71,793	...	...	...	...	...	...
145	70,213	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	278,543	...	...	...	...	...
Quebec	1,007,014	14,872	...	...	...	...
Ontario	333,977	825,701	24	...	32,552	...
Manitoba	509	45,162	...	...	69,006	4,895
Saskatchewan	352	168	...	...	101,300	43,071
Alberta	316	...	...	...	...	247,486
British Columbia	239	...	...	...	...	41,363
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	2	-2	...	...	...
Export	1,897	113	...	...	...	...
Total 9 Months Ended September, 1948	1,622,847	886,018	22	...	202,858	336,815
Total 9 Months Ended September, 1947	1,352,342	794,592	9	...	224,931	223,968
Coke -						
Maritimes	2,724	...	...	...	...	...
Quebec	2,498	...	...	...	...	...
Ontario .....	...	268,286	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	3,939	...
Alberta .....	...	...	...	...	5	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total 9 Months Ended September, 1948	5,222	268,286	...	...	3,944	...
Total 9 Months Ended September, 1947	6,424	252,369	...	...	7,941	...
Wax and Candles -						
Maritimes .....	...	8,256	...	...	...	...
Quebec .....	...	7,955	...	...	...	...
Ontario .....	...	21,149	82	...	...	...
Manitoba .....	...	1,694	42	...	...	...
Saskatchewan .....	...	249	33	...	...	...
Alberta .....	...	952	13	...	...	...
British Columbia .....	...	3,478	...	...	...	...
Northwest Territories .....	...	...	3	...	...	...
Fort William .....	...	3	-3	...	...	...
Export .....	...	43,120	...	...	...	...
Total 9 Months Ended September, 1948	...	86,856	170	...	...	...
Total 9 Months Ended September, 1947	...	104,658	10	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	384,538	...	...	...	...
Total 9 Months Ended September, 1948	...	384,538	...	...	...	...
Total 9 Months Ended September, 1947	...	390,807	...	...	...	...
Other Products -						
Quebec	22,369	...	...	...	...	...
Ontario	33,504	...	...	...	...	...
Total 9 Months Ended September, 1948	55,873	...	...	...	...	...
Total 9 Months Ended September, 1947	...	...	...	...	...	...
Total Refinery Shipments -						
Nine Months Ended September, 1948	20,440,769	18,831,174	7,967	868,168	4,760,750	6,221,427
Nine Months Ended September, 1947	18,747,360	18,236,053	-176,581	815,156	4,325,703	5,080,410

Refined Petroleum

- 17 -

Petroleum Products, Nine Months Ended September, 1948, with Comparative Totals for the Same Period 1947
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
			January 1, 1948	October 1, 1948		Consumption 9 Months Ended September, 1948	Consumption 9 Months Ended September, 1947
...	278,543						
...	1,021,886						
...	1,192,254						
15	119,587						
...	144,891						
1,387	249,189						
310,665	352,267						
...	...						
...	...						
...	2,010						
312,067	3,360,627						
287,391	2,903,233						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	2,724						
...	2,498						
...	268,286						
...	...						
...	3,939						
...	5						
...	...						
...	...						
...	...						
...	...						
...	277,452						
...	267,334						
...	8,256						
...	7,955						
...	21,231						
...	1,736						
...	282						
...	965						
...	3,478						
...	3						
...	...						
...	43,120						
...	87,026						
...	104,668						
...	384,538						
...	384,538						
...	390,807						
...	22,369						
...	33,504						
...	55,873						
...	...						
5,386,352	56,516,607						
4,978,630	52,006,731						

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+++ *Industry and Merchandising Division* +++

MINING, METALLURGICAL & CHEMICAL SECTION

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

OCTOBER, 1948



OTTAWA
1949

Dominion Statistician:
 Director - Industry and Merchandising Division:
 Chief - Mining, Metallurgical and Chemical Section:

MG29-11-1-49
 Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

OCTOBER - 1948

Output of refined petroleum products in Canada during October, 1948, totalled 8,012,589 barrels compared with 6,579,317 barrels in October, 1947. The total for the month under review included 3,609,301 barrels of motor gasoline, 25,349 barrels of aviation gasoline, 1,828,360 barrels of heavy fuel oil, 1,413,190 barrels of light fuel oil, 370,607 barrels of kerosene and stove oil, 34,293 barrels of tractor distillate, 69,217 barrels of naphtha specialties, and 662,272 barrels of other refinery products such as lubricating oils, asphalt, coke, etc..

Refineries in Canada used 8,536,549 barrels of crude oil during October, 1948, compared with 6,976,930 barrels in October, 1947. Receipts of crude oil during the current month totalled 8,587,607 barrels, including 7,455,928 barrels of imported oil and 1,131,679 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 5,420,429 barrels compared with 4,271,183 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in October, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 81,264; aviation gasoline, 83,172; motor gasoline, 3,994,307; tractor distillate, 118,984; kerosene and stove oil, 495,021; light fuel oil, 1,119,978; and heavy fuel oil, 1,921,453.

Table 1 - Crude Oil Received by Canadian Refineries, October, 1948, with Comparative Totals for October, 1947.

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA October, 1948	CANADA October, 1947
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Alberta fields -								
Turner Valley .....	...	...	...	...	356,440	...	356,440	439,518
Leduc .....	...	...	52,652	162,125	280,613	...	495,390)	
Lloydminster .....	...	...	...	13,559	42,089	...	55,648)	180,509
Other fields .....	...	...	10,613	14,667	71,514	...	96,794)	
Saskatchewan fields ...	...	...	...	18,846	55,774	...	74,620)	
Ontario fields .....	...	15,951	...	...	...	...	15,951)	26,032
Northwest Territories .	...	...	...	...	36,836	...	36,836	...
Total Domestic .....	...	15,951	63,265	209,197	843,266	...	1,131,679	646,059
<u>Imported Crude Oil -</u>								
United States -								
Texas .....	...	100,312	46,004	88,152	...	...	234,468	829,112
Mid-continent .....	...	793,475	...	106,485	...	...	899,960	723,386
Kansas .....	...	...	...	5,547	...	...	5,547	37,104
Illinois .....	...	1,097,593	...	...	...	...	1,097,593	1,335,883
Wyoming .....	...	...	...	33,805	...	...	33,805	6,176
Montana .....	...	...	17,389	32,387	...	...	49,776	91,836
Louisiana .....	...	...	9,759	11,632	...	...	21,391	75,962
California .....	...	...	...	...	...	605,556	605,556	432,592
Colorado .....	...	...	...	65,079	...	...	65,079	183,787
Mississippi .....	...	...	...	5,985	...	...	5,985	...
New Mexico .....	...	...	...	...	...	...	...	12,797
	...	1,991,380	73,152	349,072	...	605,556	3,019,160	3,728,635
Colombia .....	...	...	...	...	...	...	...	108,218
Venezuela	2,673,645	616,100	...	...	...	...	3,289,745	2,317,047
Trinidad .....	...	231,292	...	...	...	...	231,292	62,278
Mexico .....	...	...	...	...	...	...	...	104,793
Arabia	791,175	14,543	...	...	...	...	805,718	...
Iran	90,056	19,957	...	...	...	...	110,013	...
Total Imported	3,554,876	2,873,272	73,152	349,072	...	605,556	7,455,928	6,320,971
Total Crude Oil Received, October, 1948	3,554,876	2,889,223	136,417	558,269	843,266	605,556	8,587,607	
Total Crude Oil Received, October, 1947	2,339,736	2,902,105	100,901	547,253	644,443	432,592		6,967,030

Table 2 - Crude Oil Received by Canadian Refineries, Ten Months Ended October, 1948, with Comparative Totals for the Same Period, 1947

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA	
							Ten Months Ended October, 1948	Ten Months Ended October, 1947
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Alberta fields -								
Turner Valley .....	...	...	118,313	129,130	3,526,609	...	3,774,052	4,430,792
Leduc .....	...	...	409,802	1,583,260	1,311,055	...	3,304,117	
Lloydminster .....	...	...	...	103,642	348,300	...	451,942	1,009,306
Other fields .....	...	...	83,687	37,746	738,511	...	859,944	
Saskatchewan fields .....	...	...	...	271,712	448,350	...	720,062	198,407
Ontario fields .....	...	142,326	...	...	...	...	142,326	
Northwest Territories ..	...	...	...	...	306,502	...	306,502	...
Total Domestic .....	...	142,326	611,802	2,125,490	6,679,327	...	9,558,945	5,638,505
Imported Crude Oil -								
United States -								
Texas	758,017	788,482	237,576	1,225,450	84,583	...	3,094,108	5,462,575
Mid-continent .....	...	6,978,223	...	678,227	2,047	...	7,658,497	6,748,750
Kansas .....	...	...	...	193,712	1,869	...	195,581	403,430
Illinois .....	...	8,900,767	...	...	...	...	8,900,767	11,284,153
Wyoming .....	...	...	...	245,858	129,539	...	375,397	95,222
Montana .....	...	...	201,237	313,841	194,381	...	709,459	779,323
Louisiana .....	...	1,668	60,044	196,966	135,237	...	393,915	823,935
California .....	...	...	...	...	...	5,703,213	5,703,213	5,176,716
Colorado .....	...	...	...	847,921	...	...	847,921	1,142,930
Mississippi .....	...	...	...	5,985	...	...	5,985	...
New Mexico .....	...	...	...	...	...	...	...	372,952
Colombia	758,017	16,669,140	498,857	3,707,960	547,656	5,703,213	27,884,843	32,289,986
Venezuela .....	...	5,581,251	...	...	...	...	...	1,808,756
Trinidad	26,205,364	1,651,036	...	...	...	212,209	31,998,824	23,175,853
Mexico	520,297	...	...	...	...	...	2,171,333	978,255
Arabia	213,322	...	...	...	...	...	213,322	224,731
Iran	2,261,011	14,543	...	...	...	...	2,275,554	...
	127,954	95,962	...	...	...	...	223,916	...
Total Imported	30,085,965	24,011,932	498,857	3,707,960	547,656	5,915,422	64,767,792	58,477,581
Total Crude Oil Received -								
Ten Months Ended								
October, 1948	30,085,965	24,154,258	1,110,659	5,833,450	7,226,983	5,915,422	74,326,737	
Total Crude Oil Received -								
Ten Months Ended								
October, 1947	24,168,631	23,027,318	956,866	4,914,810	5,730,719	5,317,742		64,116,086

Table 3 - Canadian Refinery Operations, October, 1948, with Comparative Totals for October, 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA October, 1948	CANADA October, 1947
	(All figures in barrels of 35 Imperial gallons)								
Crude oil received	3,554,876	2,889,223	...	136,417	558,269	843,266	605,556	8,587,607	6,967,030
Opening crude oil inventory	1,754,789	2,445,111	...	86,003	343,601	315,124	424,743	5,369,371	4,281,083
Closing crude oil inventory	-1,587,550	-2,702,395	...	-99,176	-362,203	-314,180	-354,925	-5,420,429	-4,277,183
Crude Oil Consumed	3,722,115	2,631,939	...	123,244	539,667	844,210	675,374	8,536,549	6,976,930
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	5,004	...	5,004	87,481
Contaminated and other distillates received .....	...	...	...	...	...	...	...	...	120,997
Gas oil received .....	...	...	...	...	...	...	...	...	...
Natural gasoline received	33,194	80,089	...	3,838	762	40,132	86,227	244,242	376,667
Benzol used	573	...	...	...	...	...	...	573	3,036
Added to: Aviation gasoline	65	...	...	...	...	...	...	77	141
Motor gasoline	1,509	677	...	...	233	278	183	2,880	2,249
Lubricating oil .....	...	9,183	...	...	...	...	1,699	10,882	10,114
Other materials used .....	...	1,577	...	...	...	...	2,420	3,997	14,358
Total Products Consumed	3,757,456	2,723,465	...	127,082	540,662	889,628	765,911	8,804,204	7,591,973
Unfinished Products -									
Opening inventory	1,533,511	864,812	...	4,981	90,881	164,015	262,613	2,920,813	2,055,166
Closing inventory	-1,410,337	-862,781	...	-3,978	-82,520	-164,270	-372,833	-2,896,719	-2,377,549
Inter-refinery differences	-248,870	247,775	...	...	44,237	-36,136	-7,005	...	3
Refinery fuel consumption	-259,116	-226,617	...	-5,785	-46,327	-61,096	-35,569	-634,510	-483,754
Refinery losses	-37,255	-59,589	-5,469	-7,743	-12,942	-41,154	-17,048	-181,200	-206,522
Production of Finished Products	3,335,389	2,687,065	-5,469	114,557	533,991	750,987	596,069	8,012,589	6,579,317
Net Production of Saleable Products									
Naphtha specialties	27,752	32,562	-15	162	1,704	2,147	4,905	69,217	77,281
Aviation gasoline	22,019	-27	-272	...	...	7,469	-3,840	25,349	14,039
Motor gasoline	1,304,458	1,333,385	-5,476	73,576	292,072	369,827	241,459	3,609,301	3,012,854
Tractor distillate .....	...	...	-448	3,802	12,543	18,396	...	34,293	36,368
Kerosene and stove oil	208,477	118,499	-111	2,239	7,087	2,688	31,728	370,607	209,116
Light fuel oil	594,127	473,478	936	16,157	92,016	114,710	121,766	1,413,190	1,087,211
Heavy fuel oil	964,106	392,234	...	18,621	111,932	176,548	164,919	1,828,360	1,576,722
Sub-total	3,120,939	2,350,131	-5,386	114,557	517,354	691,785	560,937	7,350,317	6,013,591
Asphalt	203,892	84,343	...	...	15,351	59,202	31,910	394,698	365,952
Coke	435	34,310	...	...	1,286	...	...	36,031	32,974
Lubricating oil	4,040	168,396	-83	...	...	...	3,222	175,575	155,031
Grease .....	...	8,371	...	...	...	...	...	8,371	10,201
Wax and candles .....	...	9,041	...	...	...	...	...	9,041	12,629
Polymer feed stocks .....	...	32,473	...	...	...	...	...	32,473	-11,061
Other products	6,083	...	...	...	...	...	...	6,083	...
Total Production - October, 1948.	3,335,389	2,687,065	-5,469	114,557	533,991	750,987	596,069	8,012,589	6,579,317
Total Production - October, 1947.	2,272,416	2,581,476	-12,863	106,844	498,493	561,718	571,233	...	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Ten Months Ended October, 1968, with Comparative Totals for the Same Period, 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	Canada Ten Months Ended October, 1948	Canada Ten Months Ended October, 1947
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	30,085,965	24,154,258	...	...	5,833,450	7,226,983	5,915,422	74,326,737	64,116,086
Opening crude oil inventory ...	876,416	2,261,227	...	90,899	258,572	218,106	373,761	4,078,981	4,140,911
Closing crude oil inventory ...	-1,587,550	-2,702,395	...	-92,176	-362,203	-314,180	-354,925	-5,420,429	-4,271,183
Crude Oil Consumed	29,374,831	23,713,090	...	1,102,382	5,729,819	7,130,909	5,934,258	72,985,289	63,985,814
Aviation and motor gasoline blending stocks received	83,382	...	...	...	...	21,556	...	104,938	154,785
Contaminated and other distillates received .....	...	...	...	...	...	2,766	308,152	310,918	1,192,416
Gas oil received	118,951	...	...	...	...	...	...	118,951	...
Natural gasoline received	372,971	281,900	...	36,839	7,326	369,244	362,721	1,431,001	1,708,742
Benzol used	10,648	...	...	...	...	...	...	10,648	24,464
Added to: Aviation gasoline ...	313	1	...	...	2	241	...	619	697
Motor gasoline	11,020	5,171	...	...	1,507	2,223	1,201	21,122	18,366
Lubricating oil .....	...	83,530	...	...	...	...	14,298	97,828	101,417
Other materials used	1	10,305	...	...	...	...	80,096	90,402	139,247
Total Products Consumed ..	29,972,117	24,093,997	...	1,139,221	5,738,654	7,526,939	6,700,788	75,171,716	67,325,948
Unfinished Products -									
Opening inventory	685,544	795,371	...	2,793	69,940	172,491	328,383	2,054,522	2,105,753
Closing inventory	-1,410,337	-862,781	...	-3,978	-82,520	-164,270	-372,833	-2,896,719	-2,377,549
Inter-refinery differences	-1,426,582	1,422,231	...	...	164,885	-149,047	-11,494	-7	-183
Refinery fuel consumption	-1,943,212	-2,121,235	...	-57,546	-421,390	-253,892	-319,012	-5,116,287	-4,683,484
Refinery losses	-343,345	-656,580	-43,784	-63,784	-135,037	-269,636	-152,332	-1,664,498	-1,764,219
Production of Finished Products	25,334,185	22,671,003	-43,784	1,016,706	5,334,532	6,862,585	6,173,500	67,548,727	60,606,266
Net Production of Saleable Products									
Naphtha specialties	286,803	319,817	-322	1,110	23,210	20,268	48,036	698,922	673,573
Aviation gasoline	162,170	310	-2,053	-54	4,064	169,519	26,854	360,810	336,785
Motor gasoline	9,571,439	10,314,460	-37,480	616,764	2,817,484	3,312,189	2,005,631	28,600,487	26,493,656
Tractor distillate .....	...	...	331,929	91,353	506,667	295,836	...	1,225,785	1,117,983
Kerosene and stove oil	1,340,776	787,188	-15,872	9,635	73,008	52,927	395,383	2,643,045	2,306,083
Light fuel oil	4,700,899	4,308,645	-319,600	138,505	693,857	721,446	1,123,903	11,367,655	10,699,030
Heavy fuel oil	7,603,862	3,657,624	...	159,393	974,603	1,883,268	2,197,896	16,476,646	13,374,593
Sub-total	23,665,949	19,388,044	-43,398	1,016,706	5,092,893	6,455,453	5,797,703	61,373,350	55,001,703
Asphalt	1,743,015	959,931	-2	...	228,311	407,306	344,926	3,683,487	3,264,475
Coke	9,628	298,306	...	...	13,328	...	...	321,262	300,239
Lubricating oil	38,065	1,438,397	-384	...	...	-174	30,739	1,506,643	1,460,268
Grease	70	79,708	-1	...	...	...	132	79,909	81,053
Wax and candles .....	...	89,606	1	...	...	...	...	89,607	118,782
Polymer feed stocks .....	...	417,011	...	...	...	...	...	417,011	379,746
Other products	77,458	...	...	...	...	...	...	77,458	...
Total Production -	25,534,185	22,671,003	-43,784	1,016,706	5,334,532	6,862,585	6,173,500	67,548,727	60,606,266
Ten Months Ended October, 1948.									
Total Production -	22,422,873	21,503,227	-44,468	912,516	4,564,943	5,661,069	5,586,106		60,606,266
Ten Months Ended October, 1947.									
Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.									

Table 5 - Canadian Refinery Inventories of Refined Products, October 1, 1948 and November 1, 1948, with Comparative Totals on Corresponding Dates of 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA October 1, 1948	CANADA October 1, 1947
(All figures in barrels of 35 Imperial gallons)									
October 1, 1948									
Naphtha specialties ...	59,651	29,289	6,818	165	5,673	1,763	4,536	107,895	105,619
Aviation gasoline	116,503	1,011	21,691	...	...	46,310	30,920	216,435	178,972
Motor gasoline	862,241	720,059	387,842	29,387	169,563	235,098	171,558	2,575,483	2,795,483
Tractor distillate .....	...	...	48,290	6,101	56,007	56,156	...	166,554	157,308
Kerosene and stove oil	1,265,194	286,047	26,627	773	12,603	12,597	110,532	1,714,373	1,674,149
Light fuel oil	1,630,471	1,692,981	174,942	33,069	107,438	100,958	162,355	3,902,214	3,083,539
Heavy fuel oil	1,534,893	914,409	...	35,924	210,451	203,775	325,979	3,225,431	2,017,847
Sub-total ...	5,468,953	3,643,796	666,210	105,419	561,735	656,657	805,880	11,908,650	10,012,917
Asphalt	193,826	122,184	13	...	28,451	73,726	20,356	438,556	334,955
Coke	6,076	11,601	...	...	15,433	...	...	33,110	41,525
Lubricating oil	4,963	160,766	19,878	...	...	...	13,048	198,655	146,922
Grease .....	...	4,106	578	...	...	...	796	5,480	6,042
Wax and candles .....	...	10,910	23	...	...	...	...	10,933	16,227
Other products	18,708	...	...	...	...	...	...	18,708	...
Total - October 1, 1948	5,692,526	3,953,363	686,702	105,419	605,619	730,383	840,080	12,614,092	10,558,588
Total - October 1, 1947	5,127,041	3,050,655	651,275	91,561	444,798	669,058	524,200		
November 1, 1948									
Naphtha specialties ...	46,868	29,871	4,862	239	3,769	1,166	3,370	90,145	99,218
Aviation gasoline	109,403	816	32,769	...	...	44,979	21,700	209,667	152,068
Motor gasoline	730,902	808,808	432,991	35,149	135,375	195,881	130,871	2,469,977	2,287,575
Tractor distillate .....	...	...	21,293	3,044	36,706	48,681	...	109,724	77,745
Kerosene and stove oil	1,369,094	309,743	28,229	1,426	7,627	6,702	89,971	1,812,792	1,991,985
Light fuel oil	1,763,701	1,951,744	182,459	36,808	87,345	121,359	153,941	4,297,357	3,238,222
Heavy fuel oil	1,654,348	906,120	...	37,102	220,430	157,803	313,449	3,299,252	2,005,077
Sub-total ...	5,684,316	4,007,102	702,603	113,768	491,252	576,571	713,302	12,288,914	9,851,890
Asphalt	231,069	122,362	11	...	26,038	56,965	20,914	457,359	334,997
Coke	5,833	15,133	...	...	16,112	...	...	37,078	32,328
Lubricating oil	5,090	161,091	19,826	...	...	...	11,698	197,705	146,320
Grease .....	...	5,160	565	...	...	...	691	6,416	5,990
Wax and candles .....	...	11,578	33	...	...	...	...	11,611	20,067
Other products	17,451	...	...	...	...	...	...	17,451	...
Total, November 1, 1948	5,943,759	4,322,426	723,038	113,768	533,402	633,536	746,605	13,016,534	
Total, November 1, 1947	5,322,427	2,721,821	890,881	89,822	367,803	467,516	531,322		10,391,592

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	3,384	58	...	...	...	...
Quebec	25,451	592	...	...	...	...
Ontario	10,810	29,250	570	...	...	...
Manitoba	436	1,111	446	88	719	...
Saskatchewan .....	...	729	389	...	2,889	...
Alberta .....	...	...	776	...	...	2,729
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	15
Fort William .....	...	240	-240	...	...	...
Export	454	...	...	...	...	...
Total - October, 1948.	40,535	31,980	1,941	88	3,608	2,744
Total - October, 1947.	30,272	39,036	1,592	173	4,644	2,227
<u>Aviation Gasoline -</u>						
Maritimes	12,353	...	...	...	...	...
Quebec	8,912	...	...	...	...	...
Ontario	5,566	168	-19,534	...	...	...
Manitoba	195	...	6,781	...	...	588
Saskatchewan .....	...	...	1,403	...	...	875
Alberta .....	...	...	...	...	...	1,072
British Columbia .....	...	...	...	...	...	679
Northwest Territories ..	...	...	...	...	...	5,586
Fort William .....	...	...	...	...	...	...
Export	2,093	...	...	...	...	...
Total - October, 1948.	29,119	168	-11,350	...	...	8,800
Total - October, 1947.	25,734	-168	784	...	...	10,728
<u>Motor Gasoline -</u>						
Maritimes	138,114	...	...	...	...	...
Quebec	629,872	...	...	...	...	...
Ontario	581,094	905,770	49,607	...	...	...
Manitoba .....	...	...	183,167	65,063	28,315	775
Saskatchewan .....	...	...	88,530	2,751	297,945	13,030
Alberta .....	...	...	36,954	...	...	387,016
British Columbia .....	...	...	...	...	...	8,021
Northwest Territories ..	...	...	...	...	...	202
Fort William	70,017	338,866	-408,883	...	...	...
Export	16,700	...	...	...	...	...
Total - October, 1948.	1,435,797	1,244,636	-50,625	67,814	326,260	409,044
Total - October, 1947.	1,009,960	1,631,592	-102,098	65,512	300,252	431,350
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	25,949	6,597	3,921	...
Saskatchewan .....	...	...	552	262	23,537	164
Alberta .....	...	...	48	...	4,386	25,707
Fort William .....	...	...	...	...	...	...
Total - October, 1948.	...	...	26,549	6,859	31,844	25,871
Total - October, 1947.	...	...	14,267	10,446	60,396	30,822
<u>Kerosene and Stove Oil -</u>						
Maritimes	-15,429	256	...	...	...	...
Quebec	88,658	34	...	...	...	...
Ontario	28,233	85,731	1,878	...	...	...
Manitoba	385	25	4,632	1,558	783	...
Saskatchewan .....	...	...	534	28	11,280	425
Alberta .....	...	...	...	...	...	7,769
British Columbia .....	...	...	...	...	...	389
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	8,757	-8,757	...	...	...
Export	2,730	...	...	...	...	...
Total - October, 1948.	104,577	94,803	-1,713	1,586	12,063	8,583
Total - October, 1947.	-250,506	66,105	-505	1,749	9,970	9,356

Refined Petroleum

- 7 -

Petroleum Products, October, 1948, with Comparative Totals for October, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption October, 1948	Domestic Consumption October, 1947
			October 1, 1948	November 1, 1948			
...	3,442	...	4,020	4,465	...	2,997	2,551
...	26,043	981	12,222	12,860	...	26,386	25,601
...	40,630	3,121	22,674	31,083	...	35,342	39,412
...	2,800	...	3,273	3,242	...	2,831	3,133
...	4,007	...	6,101	6,527	...	3,581	3,841
1,128	4,633	82	5,301	5,872	...	4,144	3,687
4,943	4,943	486	11,859	11,358	...	5,930	6,241
...	15	...	342	304	...	53	...
...
...	454	...	...	...	454	...	...
6,071	86,967	4,670	65,792	75,711	454	81,264	...
5,738	83,682	2,437	62,965	63,867	751	...	84,466
...	12,353	...	7,412	10,199	...	9,566	5,590
...	8,912	-68,513	119,474	43,867	...	16,006	15,788
...	-13,800	69,941	29,641	65,994	...	19,788	13,248
...	7,564	341	10,950	10,142	...	8,713	7,422
...	2,278	...	2,789	3,113	...	1,954	2,813
3,881	4,953	...	23,257	12,306	...	15,904	8,867
1,499	2,178	5,295	9,044	9,980	...	6,537	6,723
...	5,586	...	41,615	42,497	...	4,704	...
...
...	2,093	...	...	...	2,093	...	...
5,380	32,117	7,064	244,182	198,098	2,093	83,172	...
3,865	40,943	12,947	79,640	72,975	104	...	60,451
...	138,114	147,446	233,374	231,660	...	287,274	310,330
...	629,872	150,262	819,644	838,766	...	761,012	723,132
...	1,536,471	92,596	1,588,120	1,809,204	...	1,407,983	1,427,437
...	277,320	...	167,417	166,090	...	278,647	273,712
...	402,256	5,041	392,914	374,517	...	425,694	511,781
170	424,140	34,605	356,433	313,655	...	501,523	451,790
281,976	289,997	44,790	183,362	188,002	...	330,147	308,421
...	202	...	17,260	15,435	...	2,027	...
...
...	16,700	...	...	...	16,700	...	...
282,146	3,715,072	474,740	3,758,524	3,937,329	16,700	3,994,307	...
184,194	3,520,762	681,843	3,451,050	3,599,944	47,108	...	4,006,603
...	36,467	...	52,419	44,890	...	43,996	54,941
...	24,515	23	63,698	51,748	...	36,488	51,131
...	30,141	894	47,575	40,110	...	38,500	36,662
...
...	91,123	917	163,692	136,748	...	118,984	...
...	115,931	310	169,905	143,412	...	...	142,734
...	-15,173	92,448	64,979	76,874	...	65,380	86,136
...	88,692	123,501	343,470	332,114	...	223,549	156,297
...	115,842	14,062	261,294	277,518	...	113,680	110,999
...	7,383	...	9,096	9,424	...	7,055	8,301
...	12,267	381	17,963	19,925	...	10,686	11,243
156	7,925	1,944	13,783	14,359	...	9,293	7,873
52,133	52,522	1,401	75,096	63,654	...	65,365	63,633
...	...	...	239	226	...	13	...
...
...	2,730	...	...	...	2,730	...	...
52,289	272,188	233,737	785,920	794,094	2,730	495,021	...
55,111	-108,720	509,557	517,621	467,038	6,938	...	444,482

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	100,728	...	...	...	...	...
Quebec	225,888	...	...	...	...	...
Ontario	123,463	175,759	6,115	...	...	...
Manitoba .....	...	...	26,260	11,859	28,086	...
Saskatchewan	308	...	...	559	83,781	13,354
Alberta .....	...	...	...	...	242	71,647
British Columbia .....	...	...	...	...	...	3,800
Northwest Territories ..	...	...	...	...	...	5,508
Fort William .....	...	38,956	-38,956	...	...	...
Export	10,510	...	...	...	...	...
Total - October, 1948.	460,897	214,715	-6,581	12,418	112,109	94,309
Total - October, 1947.	342,979	479,586	-166,197	17,478	90,716	52,773
<u>Heavy Fuel Oil -</u>						
Maritimes	184,827	...	...	...	...	...
Quebec	574,273	...	...	...	...	...
Ontario	22,282	400,523	...	...	2,314	...
Manitoba .....	...	...	...	17,443	...	...
Saskatchewan .....	...	...	...	...	82,733	7,096
Alberta .....	...	...	...	...	16,906	157,148
British Columbia .....	...	...	...	...	...	56,422
Northwest Territories ..	...	...	...	...	...	1,854
Export	53,269	...	...	...	...	...
Total - October, 1948.	834,651	400,523	...	17,443	101,953	222,520
Total - October, 1947.	742,801	411,161	...	13,225	72,096	182,877
Total Fuels - October, 1948	2,905,576	1,986,825	-41,779	106,208	587,837	771,871
Total Fuels - October, 1947	1,901,240	2,627,312	-252,157	108,583	538,074	720,133
<u>Lubricating Oil -</u>						
Maritimes	843	10,059	...	...	...	...
Quebec	1,200	25,585	...	...	...	...
Ontario	1,569	89,850	1,103	...	...	...
Manitoba	301	7,876	4,916	...	...	...
Saskatchewan .....	...	4,377	3,385	...	...	...
Alberta .....	...	8,404	4,627	...	...	...
British Columbia .....	...	3,352	2,169	...	...	...
Northwest Territories ..	...	...	82	...	...	...
Fort William .....	...	16,313	-16,313	...	...	...
Export .....	...	2,255	...	...	...	...
Total - October, 1948.	3,913	168,071	-31	...	...	...
Total - October, 1947.	3,456	149,455	-303	...	...	-5
<u>Grease -</u>						
Maritimes .....	...	483	...	...	...	...
Quebec .....	...	1,623	...	...	...	...
Ontario .....	...	2,017	80	...	...	...
Manitoba .....	...	1,250	...	...	...	...
Saskatchewan .....	...	647	...	...	...	...
Alberta .....	...	823	3	...	...	...
British Columbia .....	...	278	...	...	...	...
Northwest Territories ..	...	...	1	...	...	...
Fort William .....	...	71	-71	...	...	...
Export .....	...	125	...	...	...	...
Total - October, 1948.	...	7,317	13	...	...	...
Total - October, 1947.	12	10,274	-19	...	...	...

Petroleum Products, October, 1948, with Comparative Totals for October, 1947 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption October, 1948	Domestic Consumption October, 1947
			October 1, 1948	November 1, 1948			
...	100,728	...	184,311	187,010	...	98,029	96,676
...	225,888	195,382	569,181	687,789	...	302,662	332,200
...	305,337	111,227	1,405,465	1,477,995	...	344,034	486,060
...	66,205	191	26,191	33,748	...	58,839	46,211
...	98,002	...	63,789	71,225	...	90,566	77,598
...	71,889	2,320	46,552	51,795	...	68,966	52,010
130,180	133,980	26,699	142,378	158,330	...	144,727	133,560
...	5,508	...	47,077	40,430	...	12,155	...
...
...	10,510	...	...	...	10,510	...	...
130,180	1,018,047	335,819	2,484,944	2,708,322	10,510	1,119,978	...
115,193	932,528	605,109	2,037,587	2,294,467	56,442	...	1,224,315
...	184,827	...	43,320	81,292	...	146,855	253,162
...	574,273	74,922	179,416	234,834	...	593,777	627,332
...	425,119	57,211	296,827	316,571	...	462,586	423,186
...	17,443	...	...	...	...	17,443	13,985
...	89,829	...	...	...	...	89,829	53,118
...	174,054	...	...	...	...	174,054	163,118
177,449	233,871	211,739	348,188	362,826	...	430,972	401,753
...	1,854	...	5,937	1,854	...	5,937	...
...	53,269	...	...	...	53,269	...	...
177,449	1,754,539	343,872	873,688	997,377	53,269	1,921,453	...
167,332	1,589,492	367,954	1,018,220	1,027,360	12,652	...	1,935,654
653,515	6,970,053	1,400,819	8,376,742	8,847,679	85,756	7,814,179	...
531,433	6,174,618	2,180,157	7,336,988	7,669,063	123,995	...	7,898,705
...	10,902	...	...	...	...	...	...
...	26,785	...	...	...	...	...	...
...	92,522	...	...	...	...	...	...
...	13,093	...	...	...	...	...	...
...	7,762	...	...	...	...	...	...
...	13,031	...	...	...	...	...	...
4,572	10,093	...	...	...	...	...	...
...	82	...	...	...	...	...	...
...
...	2,255	...	...	...	...	...	...
4,572	176,525	...	...	...	...	...	...
3,030	155,633	...	...	...	...	...	...
...	483	...	...	...	...	...	...
...	1,623	...	...	...	...	...	...
...	2,097	...	...	...	...	...	...
...	1,250	...	...	...	...	...	...
...	647	...	...	...	...	...	...
1	827	...	...	...	...	...	...
104	382	...	...	...	...	...	...
...	1	...	...	...	...	...	...
...
...	125	...	...	...	...	...	...
105	7,435	...	...	...	...	...	...
-14	10,253	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	26,575	...	...	...	...	...
Quebec	117,716	102	...	...	...	...
Ontario	22,358	77,659	2	...	415	...
Manitoba .....	...	6,404	...	...	2,739	931
Saskatchewan .....	...	...	...	...	14,610	4,833
Alberta .....	...	...	...	...	...	65,406
British Columbia .....	...	...	...	...	...	4,793
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - October, 1948.	166,649	84,165	2	...	17,764	75,963
Total - October, 1947.	171,504	89,155	...	...	32,457	43,132
Coke -						
Maritimes	373	...	...	...	...	...
Quebec	305	...	...	...	...	...
Ontario .....	...	30,778	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	607	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - October, 1948.	678	30,778	...	...	607	...
Total - October, 1947.	818	36,396	...	...	4,957	...
Wax and Candles -						
Maritimes .....	...	11	...	...	...	...
Quebec .....	...	811	...	...	...	...
Ontario .....	...	6,641	6	...	...	...
Manitoba .....	...	186	...	...	...	...
Saskatchewan .....	...	35	...	...	...	...
Alberta .....	...	89	...	...	...	...
British Columbia .....	...	478	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	16	-16	...	...	...
Export .....	...	106	...	...	...	...
Total - October, 1948.	...	8,373	-10	...	...	...
Total - October, 1947.	...	8,779	10	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	32,473	...	...	...	...
Total - October, 1948.	...	32,473	...	...	...	...
Total - October, 1947.	...	-11,061	...	...	...	...
Other Products -						
Quebec	4,063	...	...	...	...	...
Ontario	3,277	...	...	...	...	...
Total - October, 1948.	7,340	...	...	...	...	...
Total - October, 1947.	...	...	...	...	...	...
Total Refinery Shipments -						
October, 1948	3,084,156	2,318,002	-41,805	106,208	606,208	847,834
October, 1947	2,077,030	2,910,310	-252,469	108,583	575,488	763,260

Refined Petroleum

- 11 -

Petroleum Products, October, 1948, with Comparative Totals for October, 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption October, 1948	Domestic Consumption October, 1947
			October 1, 1948	November 1, 1948			
...	26,575						
...	117,818						
...	100,434						
...	10,074						
...	19,443						
26	65,432						
31,326	36,119						
...	...						
...	...						
...	...						
31,352	375,895						
29,662	365,910						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	373						
...	305						
...	30,778						
...	...						
...	607						
...	...						
...	...						
...	...						
...	...						
...	32,063						
...	42,171						
...	11						
...	811						
...	6,647						
...	186						
...	35						
...	89						
...	478						
...	...						
...	...						
...	106						
...	8,363						
...	8,789						
...	32,473						
...	32,473						
...	-11,061						
...	4,063						
...	3,277						
...	7,340						
...	...						
689,544	7,610,147						
564,111	6,746,313						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naptha Specialties -</u>						
Maritimes	24,274	435	...	...	...	...
Quebec	211,684	5,379	...	...	...	...
Ontario	31,710	308,340	5,274	...	...	...
Manitoba	2,233	10,912	3,839	1,238	6,792	...
Saskatchewan	630	5,965	3,495	...	18,335	...
Alberta .....	...	510	1,547	...	...	18,594
British Columbia .....	...	13	...	...	...	462
Northwest Territories .....	...	...	...	...	...	164
Fort William	8,589	4,577	-13,166	...	...	...
Export	4,685	...	...	...	...	...
Total 10 Months Ended October, 1948	283,805	336,131	989	1,238	25,127	19,220
Total 10 Months Ended October, 1947	255,327	334,471	-4,703	1,752	24,653	17,310
<u>Aviation Gasoline -</u>						
Maritimes	-57,918	...	...	...	...	...
Quebec	120,292	...	...	...	...	...
Ontario	60,326	994	-81,682	...	...	248
Manitoba	9,204	...	47,258	...	...	13,191
Saskatchewan .....	...	...	8,011	...	4,796	14,054
Alberta .....	...	...	94	...	...	72,809
British Columbia .....	...	...	...	...	...	16,332
Northwest Territories .....	...	...	...	...	...	56,397
Fort William	483	...	-483	...	...	...
Export	21,722	...	...	...	...	...
Total 10 Months Ended October, 1948	154,109	994	-26,802	...	4,796	173,031
Total 10 Months Ended October, 1947	141,199	933	-5,189	95	9,206	147,511
<u>Motor Gasoline -</u>						
Maritimes	1,624,613	...	...	...	...	...
Quebec	3,700,275	26,926	...	...	...	...
Ontario	3,681,034	7,703,766	397,001	22	96	...
Manitoba .....	...	36,733	1,373,426	600,293	187,198	5,272
Saskatchewan .....	...	...	707,863	21,093	2,792,444	140,375
Alberta .....	...	...	143,690	...	21,976	3,294,005
British Columbia .....	...	...	...	...	1,188	96,942
Northwest Territories .....	...	...	...	...	...	23,641
Fort William	280,143	2,388,981	-2,669,124	...	...	...
Export	259,451	...	...	...	...	...
Total 10 Months Ended October, 1948	9,545,516	10,156,406	-47,144	621,408	3,002,902	3,560,235
Total 10 Months Ended October, 1947	9,744,437	9,966,954	-161,033	595,927	2,805,863	3,202,649
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	295,657	87,001	23,548	...
Saskatchewan .....	...	...	24,869	2,495	441,865	8,835
Alberta .....	...	...	96	...	53,605	280,689
Fort William .....	...	...	-394	...	394	...
Total 10 Months Ended October, 1948	...	...	320,228	89,496	519,412	289,524
Total 10 Months Ended October, 1947	...	...	315,145	97,409	467,003	355,153
<u>Kerosene and Stove Oil -</u>						
Maritimes	-69,152	3,502	...	...	...	...
Quebec	1,002,701	923	...	...	...	...
Ontario	249,955	573,178	16,377	...	...	...
Manitoba	2,653	112	27,135	8,490	12,166	...
Saskatchewan .....	...	...	3,038	161	60,027	2,399
Alberta .....	...	15	...	...	2,664	55,715
British Columbia .....	...	10	...	...	149	2,317
Northwest Territories .....	...	...	...	...	...	27
Fort William .....	...	56,207	-56,207	...	...	...
Export	47,572	...	...	...	...	...
Total 10 Months Ended October, 1948	1,233,729	633,947	-9,657	8,651	75,006	60,458
Total 10 Months Ended October, 1947	-453,035	667,470	-28,125	11,523	86,637	73,108

Petroleum Products, Ten Months Ended October, 1948, with Comparative Totals for the Same Period, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing January 1 1948	Inventories November 1 1948	Deduct Exports	Domestic Consumption Ten Months Ended October, 1948	Domestic Consumption Ten Months Ended October, 1947
...	24,709	...	3,554	4,465	...	23,798	20,867
...	217,063	7,266	12,415	12,860	...	223,884	214,091
...	345,324	27,339	19,922	31,083	...	361,502	381,143
...	25,014	...	3,111	3,242	...	24,883	24,264
...	28,425	...	7,200	6,527	...	29,098	28,454
11,313	31,964	106	5,012	5,872	...	31,210	29,644
37,725	38,200	12,884	12,418	11,358	...	52,144	52,634
8	172	...	425	304	...	293	...
...
...	4,685	...	...	...	4,685	...	...
49,046	715,556	47,595	64,057	75,711	4,685	746,812	...
47,283	676,093	79,114	64,138	63,867	4,381	...	751,097
...	-57,918	137,349	5,134	10,199	...	74,366	65,746
...	120,292	70,734	11,244	43,867	...	158,403	123,213
...	-20,114	239,600	36,594	65,994	...	190,086	133,229
...	69,653	23,049	9,482	10,142	...	92,042	80,571
...	26,861	2,741	3,111	3,113	...	29,600	24,582
60,012	132,915	...	12,235	12,306	...	132,844	117,232
-37,634	-21,302	109,367	8,994	9,980	...	87,079	70,011
...	56,397	...	18,181	42,497	...	32,081	...
...
...	21,722	...	...	...	21,722	...	...
22,378	328,506	582,840	104,975	198,098	21,722	796,501	...
36,211	329,966	400,811	73,540	72,975	116,758	...	614,584
...	1,624,613	1,006,575	185,747	231,660	...	2,585,275	2,366,149
...	3,727,201	2,754,826	686,332	838,766	...	6,329,593	5,453,137
...	11,781,919	1,101,913	1,937,840	1,809,204	...	13,012,468	11,548,711
...	2,202,922	46,202	132,669	166,090	...	2,215,703	1,939,699
...	3,661,775	57,395	354,178	374,517	...	3,698,831	3,605,248
16,852	3,476,523	319,918	274,922	313,655	...	3,757,708	3,389,455
2,026,113	2,124,243	904,823	247,938	188,002	...	3,089,002	2,753,470
...	23,641	...	13,306	15,435	...	21,512	...
...
...	259,451	...	...	...	259,451	...	...
2,042,965	28,882,288	6,191,652	3,832,932	3,937,329	259,451	34,710,092	...
1,805,670	27,960,467	3,252,114	3,686,130	3,599,944	242,898	...	31,055,869
...	406,206	...	42,225	44,890	...	403,541	420,350
...	478,064	963	48,190	51,748	...	475,469	490,272
...	334,390	15,787	39,173	40,110	...	349,240	338,324
...
...	1,218,660	16,750	129,588	136,748	...	1,228,250	...
...	1,234,710	12,276	145,372	143,412	...	...	1,248,946
...	-65,650	791,773	54,958	76,874	...	704,207	651,678
...	1,003,624	938,928	378,298	332,114	...	1,988,736	1,876,806
...	839,510	193,244	200,686	277,518	...	955,922	907,676
267	50,823	...	9,747	9,424	...	51,146	55,639
88	65,713	3,252	19,831	19,925	...	68,871	89,608
905	59,299	6,341	13,622	14,359	...	64,903	63,729
387,527	390,003	247,662	59,800	63,654	...	633,811	514,182
...	27	...	341	226	...	142	...
...
...	47,572	...	...	...	47,572	...	...
388,787	2,390,921	2,181,200	737,283	794,094	47,572	4,467,738	...
386,583	744,161	3,556,884	361,607	467,038	36,296	...	4,159,318

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	641,508	...	...	...	...	...
Quebec	1,751,944	31,064	...	...	...	...
Ontario	1,070,197	2,732,861	162,716	...	48	...
Manitoba	482	9,809	199,733	112,424	69,907	12,379
Saskatchewan	1,414	...	10,096	2,447	500,671	60,480
Alberta .....	...	4,286	11,156	...	40,035	419,089
British Columbia .....	...	...	...	...	17,396	67,296
Northwest Territories .....	...	...	...	...	...	109,251
Fort William	79,551	565,415	-644,966	...	...	...
Export	384,346	...	...	...	...	...
Total 10 Months Ended October, 1948	3,929,442	3,343,435	-261,265	114,871	628,057	668,495
Total 10 Months Ended October, 1947	3,590,864	3,633,569	-537,054	113,765	600,138	365,899
<u>Heavy Fuel Oil -</u>						
Maritimes	1,787,503	...	...	...	...	...
Quebec	4,129,939	...	...	...	...	...
Ontario	194,975	3,417,338	...	...	19,958	...
Manitoba .....	...	...	...	138,712	15,644	...
Saskatchewan .....	...	...	...	...	642,273	63,262
Alberta .....	...	...	...	...	208,610	1,337,705
British Columbia .....	...	...	...	...	...	448,538
Northwest Territories .....	...	...	...	...	...	36,021
Export	369,142	...	...	...	...	...
Total 10 Months Ended October, 1948	6,481,559	3,417,338	...	138,712	886,485	1,885,526
Total 10 Months Ended October, 1947	5,961,987	3,363,186	...	103,268	637,405	1,474,954
<u>Total Fuels -</u>						
Ten Months Ended October, 1948 ...	21,628,160	17,888,251	-23,651	974,376	5,141,785	6,656,489
Ten Months Ended October, 1947 ...	19,240,779	17,966,583	-420,959	923,739	4,630,905	5,576,584
<u>Lubricating Oil -</u>						
Maritimes	5,087	83,306	...	...	...	...
Quebec	9,418	250,983	...	...	...	...
Ontario	18,755	642,218	4,440	...	...	...
Manitoba	4,048	102,698	27,402	...	...	...
Saskatchewan	631	63,329	28,352	...	...	...
Alberta	145	99,996	19,124	...	...	-6
British Columbia .....	...	42,559	9,752	...	...	...
Northwest Territories .....	...	...	1,188	...	...	...
Fort William .....	...	100,796	-100,796	...	...	...
Export .....	...	14,808	...	...	...	...
Total 10 Months Ended October, 1948	38,084	1,400,693	-10,538	...	...	-6
Total 10 Months Ended October, 1947	32,463	1,433,833	-8,743	...	...	-14
<u>Grease -</u>						
Maritimes .....	...	5,103	...	...	...	...
Quebec	72	12,535	...	...	...	...
Ontario .....	...	25,117	709	...	...	...
Manitoba .....	...	11,301	30	...	...	...
Saskatchewan .....	...	11,758	160	...	...	...
Alberta .....	...	8,760	8	...	...	...
British Columbia .....	...	2,598	...	...	...	...
Northwest Territories .....	...	...	3	...	...	...
Fort William .....	...	743	-743	...	...	...
Export .....	...	830	...	...	...	...
Total 10 Months Ended October, 1948	72	78,745	167	...	...	...
Total 10 Months Ended October, 1947	60	79,652	623	...	...	...

Petroleum Products, Ten Months Ended October, 1948, with Comparative Totals for the Same Period, 1947
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing January 1 1948	Inventories November 1 1948	Deduct Exports	Domestic Con- sumption Ten Months Ended October, 1948	Domestic Con- sumption Ten Months Ended October, 1947
...	641,508	597,274	105,146	187,010	...	1,156,918	978,174
...	1,783,008	1,694,120	527,218	687,789	...	3,316,557	2,868,133
...	3,965,822	988,101	1,209,576	1,477,995	...	4,685,504	4,178,966
...	404,734	866	37,230	33,748	...	409,082	369,101
...	575,108	180	60,121	71,225	...	564,184	518,803
9	474,575	22,962	44,342	51,795	...	490,084	398,602
1,046,761	1,131,453	480,957	125,921	158,330	...	1,580,001	1,434,744
...	109,251	...	23,496	40,430	...	92,317	...
...
...	384,346	...	...	...	384,346	...	...
1,046,770	9,469,805	3,784,460	2,133,050	2,708,322	384,346	12,294,647	...
969,680	8,736,861	3,376,991	1,234,009	2,294,467	306,871	...	10,746,523
...	1,787,503	339,877	45,392	81,292	...	2,091,480	2,149,132
...	4,129,939	883,033	180,685	234,834	...	4,958,823	4,217,723
...	3,632,271	315,267	304,774	316,571	...	3,935,741	3,657,787
...	154,356	...	...	...	...	154,356	116,689
...	705,535	...	...	...	...	705,535	465,098
...	1,546,315	...	...	...	...	1,546,315	1,364,134
2,148,479	2,597,017	2,252,114	293,355	362,826	...	4,779,660	4,528,476
...	36,021	...	...	1,854	...	34,167	...
...	369,142	...	...	...	369,142	...	...
2,148,479	14,958,099	3,790,291	824,206	997,377	369,142	18,206,077	...
1,955,789	13,436,589	3,498,001	864,677	1,027,360	272,868	...	16,499,039
5,698,425	57,963,835	16,594,788	7,826,091	8,847,679	1,086,918	72,450,117	...
5,201,216	53,118,847	14,176,191	6,429,473	7,669,063	980,072	...	65,075,376
...	88,393	...	...	...	...	...	...
...	260,401	...	...	...	...	...	...
...	665,413	...	...	...	...	...	...
...	134,148	...	...	...	...	...	...
...	92,312	...	...	...	...	...	...
706	119,965	...	...	...	...	...	...
33,102	85,413	...	...	...	...	...	...
...	1,188	...	...	...	...	...	...
...
...	14,808	...	...	...	...	...	...
33,808	1,462,041	...	...	...	...	...	...
24,341	1,481,880	...	...	...	...	...	...
...	5,103	...	...	...	...	...	...
...	12,607	...	...	...	...	...	...
...	25,826	...	...	...	...	...	...
...	11,331	...	...	...	...	...	...
...	11,918	...	...	...	...	...	...
5	8,773	...	...	...	...	...	...
239	2,837	...	...	...	...	...	...
...	3	...	...	...	...	...	...
...
...	830	...	...	...	...	...	...
244	79,228	...	...	...	...	...	...
131	80,466	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	305,118	...	...	...	...	...
Quebec	1,124,730	14,974	...	...	...	...
Ontario	356,335	903,360	26	...	32,967	...
Manitoba	509	51,566	...	...	71,745	5,826
Saskatchewan	352	168	...	...	115,910	47,904
Alberta	316	...	...	...	...	312,892
British Columbia	239	...	...	...	...	46,156
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	2	-2	...	...	...
Export	1,897	113	...	...	...	...
Total 10 Months Ended October, 1948	1,789,496	970,183	24	...	220,622	412,778
Total 10 Months Ended October, 1947	1,543,846	883,747	9	...	257,388	267,100
Coke -						
Maritimes	3,097	...	...	...	...	...
Quebec	2,803	...	...	...	...	...
Ontario .....	...	299,064	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	4,546	...
Alberta .....	...	...	...	...	5	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total 10 Months Ended October, 1948	5,900	299,064	...	...	4,551	...
Total 10 Months Ended October, 1947	7,242	289,365	...	...	12,898	...
Wax and Candles -						
Maritimes .....	...	8,267	...	...	...	...
Quebec .....	...	8,766	...	...	...	...
Ontario .....	...	27,790	88	...	...	...
Manitoba .....	...	1,880	42	...	...	...
Saskatchewan .....	...	284	33	...	...	...
Alberta .....	...	1,041	13	...	...	...
British Columbia .....	...	3,956	...	...	...	...
Northwest Territories .....	...	...	3	...	...	...
Fort William .....	...	19	-19	...	...	...
Export .....	...	43,226	...	...	...	...
Total 10 Months Ended October, 1948	...	95,229	160	...	...	...
Total 10 Months Ended October, 1947	...	113,437	20	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	417,011	...	...	...	...
Total 10 Months Ended October, 1948	...	417,011	...	...	...	...
Total 10 Months Ended October, 1947	...	379,746	...	...	...	...
Other Products -						
Quebec	26,432	...	...	...	...	...
Ontario	36,781	...	...	...	...	...
Total 10 Months Ended October, 1948	63,213	...	...	...	...	...
Total 10 Months Ended October, 1947	...	...	...	...	...	...
Total Refinery Shipments -						
Ten Months Ended October, 1948 ...	23,524,925	21,149,176	-33,838	974,376	5,366,958	7,069,261
Ten Months Ended October, 1947 ...	20,824,390	21,146,363	-429,050	923,739	4,901,191	5,843,670

Refined Petroleum

- 17 -

Petroleum Products, Ten Months Ended October, 1948, with Comparative Totals for the Same Period, 1947
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing	Inventories	Deduct Exports	Domestic Con-	Domestic Con-
			January 1 1948	November 1 1948		sumption Ten Months Ended October, 1948	sumption Ten Months Ended October, 1947
...	305,118						
...	1,139,704						
...	1,292,688						
15	129,661						
...	164,334						
1,413	314,621						
341,991	388,386						
...	...						
...	...						
...	2,010						
343,419	3,736,522						
317,053	3,269,143						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	3,097						
...	2,803						
...	299,064						
...	...						
...	4,546						
...	5						
...	...						
...	...						
...	...						
...	309,515						
...	309,505						
...	8,267						
...	8,766						
...	27,878						
...	1,922						
...	317						
...	1,054						
...	3,956						
...	3						
...	...						
...	43,226						
...	95,389						
...	113,457						
...	417,011						
...	417,011						
...	379,746						
...	26,432						
...	36,781						
...	63,213						
...	...						
6,075,896	64,126,754						
5,542,741	58,753,044						

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

45-C

POLITICAL ECONOMY CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Industry and Merchandising Division* + + +

MINING, METALLURGICAL & CHEMICAL SECTION

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

NOVEMBER, 1948



OTTAWA
1949

Dominion Statistician:
 Director - Industry and Merchandising Division:
 Chief - Mining, Metallurgical and Chemical Section:

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT OF REFINED PETROLEUM PRODUCTS IN CANADA

NOVEMBER - 1948

Output of refined petroleum products in Canada during November, 1948, totalled 7,538,067 barrels compared with 6,679,892 barrels in November, 1947. The total for the month under review included 3,620,217 barrels of motor gasoline, 9,080 barrels of aviation gasoline, 1,885,222 barrels of heavy fuel oil, 1,094,526 barrels of light fuel oil, 342,867 barrels of kerosene and stove oil, 57,750 barrels of tractor distillate, 102,179 barrels of naphtha specialties, and 426,226 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 7,991,311 barrels of crude oil during November, 1948, compared with 6,835,979 barrels in November, 1947. Receipts of crude oil during the current month totalled 8,540,908 barrels, including 7,335,519 barrels of imported oil and 1,205,389 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 5,970,026 barrels compared with 4,221,857 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in November, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 89,425; aviation gasoline, 78,119; motor gasoline, 3,304,549; tractor distillate, 48,276; kerosene and stove oil, 549,952; light fuel oil, 1,458,569; and heavy fuel oil, 2,335,886.

Table 1 - Crude Oil Received By Canadian Refineries, November, 1948, with Comparative Totals for November, 1947.

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA November 1948	CANADA November 1947
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
<u>Alberta fields -</u>								
Turner Valley .....	...	...	...	...	338,817	...	338,817	397,277
Leduc .....	...	...	59,233	309,115	248,238	...	616,586)	
Lloydminster .....	...	...	...	...	41,971	...	41,971)	164,024
Other fields .....	...	...	4,144	14,614	65,949	...	84,707)	
Saskatchewan fields ...	...	...	...	22,802	56,747	...	79,549)	12,001
Ontario fields .....	...	17,637	...	...	...	...	17,637)	
Northwest Territories .	...	...	...	...	26,122	...	26,122	...
Total Domestic .....	...	17,637	63,377	346,531	777,844	...	1,205,389	573,302
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas .....	...	110,832	43,275	74,623	...	...	228,730	348,766
Mid-continent .....	...	841,352	...	25,163	...	...	866,515	832,843
Kansas .....	...	47,401	...	3,830	...	...	51,231	13,107
Illinois .....	...	916,368	...	...	...	...	916,368	1,093,265
Wyoming .....	...	...	...	25,404	...	...	25,404	24,838
Montana .....	...	...	22,649	25,286	...	...	47,935	88,949
Louisiana .....	...	...	7,989	1,691	...	...	9,680	99,650
California .....	...	...	...	...	...	771,148	771,148	569,994
Colorado .....	...	...	...	4,579	...	...	4,579	179,641
New Mexico .....	...	...	...	...	...	...	...	...
Mississippi .....	...	...	...	...	...	...	...	...
... ..	...	1,915,953	73,913	160,576	...	771,148	2,921,590	3,251,053
Colombia .....	...	...	...	...	...	...	...	...
Venezuela	2,642,373	476,616	...	...	...	...	3,118,989	2,852,244
Trinidad	87,760	...	...	...	...	...	87,760	110,054
Mexico .....	...	...	...	...	...	...	...	...
Arabia	901,599	76,780	...	...	...	...	978,379	...
Iran	190,022	38,779	...	...	...	...	228,801	...
Total Imported	3,821,754	2,508,128	73,913	160,576	...	771,148	7,335,519	6,213,351
Total Crude Oil Received,								
November, 1948	3,821,754	2,525,765	137,290	507,107	777,844	771,148	8,540,908	
Total Crude Oil Received,								
November, 1947	2,498,201	2,557,794	100,790	507,617	552,257	569,994		6,786,653

Table 2 - Crude Oil Received By Canadian Refineries, Eleven Months Ended November, 1948, with Comparative Totals for the same period 1947.

1947.									
	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA		
							11 Months Ended November, 1948	11 Months Ended November, 1947	
(All figures in barrels of 35 Imperial gallons)									
Domestic Crude Oil -									
Alberta fields -									
Turner Valley .....	...	...	118,313	129,130	3,865,426	...	4,112,869	4,828,069
Leduc .....	...	...	469,035	1,892,375	1,559,293	...	3,920,703	
Lloydminster .....	...	...	...	103,642	390,271	...	493,913	1,173,330
Other fields .....	...	...	87,831	52,360	804,460	...	944,651	
Saskatchewan fields .....	...	...	...	294,514	505,097	...	799,611	210,408
Ontario fields .....	...	159,963	...	...	...	...	159,963	
Northwest Territories .....	...	...	...	...	332,624	...	332,624	...
Total Domestic .....	...	159,963	675,179	2,472,021	7,457,171	...	10,764,334	6,211,807
Imported Crude Oil -									
United States -									
Texas	758,017	899,314	280,851	1,300,073	84,583	...	3,322,838	5,811,341	
Mid-continent .....	...	7,819,575	...	703,390	2,047	...	8,525,012	7,581,593
Kansas .....	...	47,401	...	197,542	1,869	...	246,812	416,537
Illinois .....	...	9,817,135	...	...	...	...	9,817,135	12,377,418
Wyoming .....	...	...	...	271,262	129,539	...	400,801	120,060
Montana .....	...	...	223,886	339,127	194,381	...	757,394	868,272
Louisiana .....	...	1,668	68,033	198,657	135,237	...	403,595	923,585
California .....	...	...	...	852,500	...	6,474,361	6,474,361	5,746,710
Colorado .....	...	...	...	...	...	...	852,500	1,322,571
New Mexico .....	...	...	...	...	...	...	...	372,952
Mississippi .....	...	...	...	5,985	...	...	5,985	...
Colombia	758,017	18,585,093	572,770	3,868,536	547,656	6,474,361	30,806,433	35,541,039	
Venezuela	28,847,737	6,057,867	...	...	...	...	...	1,808,756
Trinidad	608,057	1,651,036	...	...	...	212,209	35,117,813	26,028,097
Mexico	213,322	...	...	...	...	...	2,259,093	1,088,309
Arabia	3,162,610	91,323	...	...	...	...	213,322	224,731
Iran	317,976	134,741	...	...	...	...	3,253,933	...
Total Imported	33,907,719	26,520,060	572,770	3,868,536	547,656	6,474,361	72,103,311	64,690,932	
Total Crude Oil Received -									
Eleven Months Ended									
November, 1948	33,907,719	26,680,023	1,247,949	6,340,557	8,004,827	6,686,570	82,867,645		
Total Crude Oil Received -									
Eleven Months Ended									
November, 1947	26,666,832	25,585,112	1,057,656	5,422,427	6,282,976	5,887,736		70,902,739	

Refined Petroleum

Table 3 - Canadian Refinery Operations, November, 1948, with Comparative Totals for November, 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA November 1948	CANADA November 1947
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	3,821,754	2,525,765	...	137,290	507,107	777,844	771,148	8,540,908	6,786,653
Opening crude oil inventory	1,587,550	2,702,395	...	99,176	362,203	314,180	354,925	5,420,429	4,271,183
Closing crude oil inventory	-2,168,825	-2,708,449	...	-134,090	-228,767	-315,868	-414,027	-5,970,026	-4,221,857
Crude Oil Consumed	3,240,479	2,519,711	...	102,376	640,543	775,156	712,046	7,991,311	6,835,979
Aviation and motor gasoline blending stocks received	49,488	...	...	...	...	-20,601	...	28,887	...
Contaminated and other distillates received .....	...	...	...	...	...	...	36,244	36,244	65,631
Gas oil received .....	...	...	...	...	...	...	...	...	...
Natural gasoline received	66,792	42,391	...	3,673	...	48,735	35,922	197,513	139,254
Benzol used	449	...	...	...	...	...	...	449	1,729
Added to: Aviation gasoline	1,093	...	...	...	...	29	7	40	62
Motor gasoline .....	...	798	...	...	166	268	209	2,534	2,304
Lubricating oil .....	...	10,214	...	...	...	...	1,589	11,803	13,644
Other materials used .....	...	1,976	...	...	...	...	2,346	4,322	7,163
Total Products Consumed	3,358,305	2,575,090	...	106,049	640,709	804,587	788,363	8,273,103	7,065,766
Unfinished Products -									
Opening inventory	1,410,337	862,781	...	3,978	82,520	164,270	372,833	2,896,719	2,377,549
Closing inventory	-1,482,257	-771,475	...	-5,035	-72,473	-215,317	-347,450	-2,894,007	-2,117,749
Inter-Refinery differences	-163,832	163,352	...	...	15,631	-14,907	-245	-1	1
Refinery fuel consumption	-239,168	-255,343	...	-6,045	-49,027	-18,309	-36,631	-604,523	-502,336
Refinery losses	-23,104	-30,686	-4,592	-6,254	-18,683	-31,554	-18,351	-133,224	-143,339
Production of finished products	2,860,281	2,543,719	-4,592	92,693	598,677	682,770	758,519	7,538,067	6,679,892
Net Production of Saleable Products									
Naptha specialties	42,326	40,586	-81	55	7,819	2,818	8,656	102,179	75,762
Aviation gasoline	7,149	13	-43	...	...	-1,773	3,734	9,080	19,706
Motor gasoline	1,323,706	1,292,932	-3,603	63,558	340,070	344,494	259,060	3,620,217	3,115,997
Tractor distillate .....	...	...	8,180	835	34,400	14,335	...	57,750	49,227
Kerosene and stove oil	177,000	85,545	-16	1,596	22,048	12,913	45,781	342,867	302,666
Light fuel oil	359,213	438,323	-8,951	14,696	71,166	74,490	145,589	1,094,526	1,137,173
Heavy fuel oil	834,603	433,136	...	11,953	117,977	209,625	277,928	1,885,232	1,492,003
Sub-total	2,743,997	2,288,535	-4,514	92,693	593,480	656,902	740,748	7,111,841	6,192,534
Asphalt	109,579	49,066	...	...	3,917	31,868	15,356	209,786	264,771
Coke	-20	35,381	...	...	1,280	...	...	36,641	37,137
Lubricating oil	4,214	121,843	-78	...	...	...	2,415	128,394	150,507
Grease .....	...	9,065	1	...	...	...	...	9,066	9,605
Wax and candles .....	...	6,410	-1	...	...	...	...	6,409	7,353
Polymer feed stocks .....	...	33,419	...	...	...	...	...	33,419	17,985
Other products	2,511	...	...	...	...	...	...	2,511	...
Total Production - November, 1948	2,860,281	2,543,719	-4,592	92,693	598,677	682,770	758,519	7,538,067	6,679,892
Total Production - November, 1947	2,548,591	2,493,056	1,969	80,152	409,362	595,387	551,375	...	...

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Eleven Months Ended November, 1948, with Comparative Totals for

	Maritimes and Quebec	Ontario	Fort William	Manitoba
(All figures in barrels)				
Crude oil received	33,907,719	26,680,023	...	1,247,949
Opening crude oil inventory	876,416	2,261,227	...	90,899
Closing crude oil inventory	-2,168,825	-2,708,449	...	-134,090
Crude Oil Consumed	32,615,310	26,232,801	...	1,204,758
Aviation and motor gasoline blending stocks received	132,870	...	...	...
Contaminated and other distillates received .....	...	...	...	...
Gas oil received	118,951	...	...	...
Natural gasoline received	439,763	324,291	...	40,512
Benzol used	11,097	...	...	...
Added to: Aviation gasoline	317	1	...	...
Motor gasoline	12,113	5,969	...	...
Lubricating oil .....	...	93,744	...	...
Other materials used	1	12,281	...	...
Total Products Consumed	33,330,422	26,669,087	...	1,245,270
Unfinished Products -				
Opening inventory	685,544	795,371	...	2,793
Closing inventory	-1,482,257	- 771,475	...	-5,035
Inter-refinery differences	-1,590,414	1,585,583	...	...
Refinery fuel consumption	-2,182,380	-2,376,578	...	-63,591
Refinery losses	-366,449	- 687,266	-48,376	-70,038
Production of Finished Products .	28,394,466	25,214,722	-48,376	1,109,399
<u>Net Production of Saleable Products</u>				
Naphtha specialties	329,129	360,403	-403	1,165
Aviation gasoline	169,319	323	-2,096	-54
Motor gasoline	10,895,145	11,607,392	-41,083	680,322
Tractor distillate .....	...	...	340,109	92,188
Kerosene and stove oil	1,517,776	870,733	-15,888	11,231
Light fuel oil	5,060,112	4,746,968	-328,551	153,201
Heavy fuel oil	8,438,465	4,090,760	...	171,346
Sub-total	26,409,946	21,676,579	-47,912	1,109,399
Asphalt	1,852,594	1,008,997	-2	...
Coke	9,608	333,687	...	...
Lubricating oil	42,279	1,560,240	-462	...
Grease	70	88,773	...	...
Wax and candles .....	...	96,016	...	...
Polymer feed stocks .....	...	450,430	...	...
Other products	79,969	...	...	...
Total Production - Eleven Months Ended November, 1948	28,394,466	25,214,722	-48,376	1,109,399
Total Production - Eleven Months Ended November, 1947	24,971,464	23,996,283	-42,499	992,668

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for

Refined Petroleum

- 5 -

the Same Period, 1947

Saskatchewan	Alberta and Northwest Territories	British Columbia	CANADA Eleven Months Ended November, 1948	CANADA Eleven Months Ended November, 1947
of 35 Imperial gallons)				
6,340,557	8,004,827	6,686,570	82,867,645	70,902,739
258,572	218,106	373,761	4,078,981	4,140,911
-228,767	-315,868	-414,027	-5,970,026	-4,221,857
6,370,362	7,907,065	6,646,304	80,976,600	70,821,793
...	955	...	133,825	154,785
...	2,766	344,396	347,162	1,258,047
...	...	...	118,951	...
7,326	417,979	398,643	1,628,514	1,847,996
...	...	...	11,097	26,193
2	270	69	659	759
1,673	2,491	1,410	23,656	20,670
...	...	15,887	109,631	115,061
...	...	82,442	94,724	146,410
6,379,363	8,331,526	7,489,151	83,444,819	74,391,714
69,940	172,491	328,383	2,054,522	2,105,753
-72,473	-215,317	-347,450	-2,894,007	-2,117,749
180,516	-163,954	-11,739	-8	-182
-470,417	-272,201	-355,643	-5,720,810	-5,185,820
-153,720	-301,190	-170,683	-1,797,722	-1,907,558
5,933,209	7,551,355	6,932,019	75,086,794	67,286,158
31,029	23,086	56,692	801,101	749,335
4,064	167,746	30,588	369,890	356,491
3,157,554	3,656,683	2,264,691	32,220,704	29,609,653
541,067	310,171	...	1,283,535	1,167,210
95,056	65,840	441,164	2,985,912	2,608,749
765,023	795,936	1,269,492	12,462,181	11,836,203
1,092,580	2,092,893	2,475,824	18,361,868	14,866,596
5,686,373	7,112,355	6,538,451	68,485,191	61,194,237
232,228	439,174	360,282	3,893,273	3,529,246
14,608	...	...	357,903	337,376
...	-174	33,154	1,635,037	1,610,775
...	...	132	88,975	90,658
...	...	...	96,016	126,135
...	...	...	450,430	397,731
...	...	...	79,969	...
5,933,209	7,551,355	6,932,019	75,086,794	
4,974,305	6,256,456	6,137,481		67,286,158

this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, November 1, 1948, and December 1, 1948, with

	Maritimes and Quebec	Ontario	Fort William	Manitoba
(All figures in barrels)				
<u>November 1, 1948</u>				
Naphtha specialties	46,868	29,871	4,862	239
Aviation gasoline	109,403	816	32,769	...
Motor gasoline	730,902	808,808	432,991	35,149
Tractor distillate .....	...	...	21,293	3,044
Kerosene and stove oil	1,369,094	309,743	28,229	1,426
Light fuel oil	1,763,701	1,951,744	182,459	36,808
Heavy fuel oil	1,664,348	906,120	...	37,102
Sub-total	5,684,316	4,007,102	702,603	113,768
Asphalt	231,069	122,362	11	...
Coke	5,833	15,133	...	...
Lubricating oil	5,090	161,091	19,826	...
Grease .....	...	5,160	565	...
Wax and candles .....	...	11,578	33	...
Other products	17,451	...	...	...
Total - November 1, 1948	5,943,759	4,322,426	723,038	113,768
Total - November 1, 1947	5,322,427	2,721,821	890,881	89,822
<u>December 1, 1948</u>				
Naphtha specialties	54,961	33,737	8,062	256
Aviation gasoline	85,605	803	50,061	...
Motor gasoline	685,859	969,244	574,340	47,518
Tractor distillate .....	...	...	29,241	1,874
Kerosene and stove oil	1,389,613	308,126	27,749	1,603
Light fuel oil	1,542,591	1,911,343	300,880	37,552
Heavy fuel oil	1,504,566	812,947	...	27,833
Sub-total	5,263,195	4,036,200	990,333	116,636
Asphalt	258,290	118,679	11	...
Coke	5,452	12,889	...	...
Lubricating oil	4,104	158,171	23,076	...
Grease .....	...	4,182	2,380	...
Wax and candles .....	...	10,172	141	...
Other products	14,273	...	...	...
Total - December 1, 1948	5,545,314	4,340,293	1,015,941	116,636
Total - December 1, 1947	4,850,724	3,068,780	922,741	92,909

Comparative Totals on Corresponding Dates of 1947.

Saskatchewan	Alberta and Northwest Territories	British Columbia	CANADA November 1, 1948	CANADA November 1, 1947
of 35 Imperial gallons)				
3,769	1,166	3,370	90,145	99,218
...	44,979	21,700	209,667	152,068
135,375	195,881	130,871	2,469,977	2,287,575
36,706	48,681	...	109,724	77,745
7,627	6,702	89,971	1,812,792	1,991,985
87,345	121,359	153,941	4,297,357	3,238,222
220,430	157,803	313,449	3,299,252	2,005,077
491,252	576,571	713,302	12,288,914	9,851,890
26,038	56,965	20,914	457,359	334,997
16,112	...	...	37,078	32,328
...	...	11,698	197,705	146,320
...	...	691	6,416	5,990
...	...	...	11,611	20,067
...	...	...	17,451	...
533,402	633,536	746,605	13,016,534	
367,803	467,516	531,322		10,391,594
			December 1, 1948	December 1, 1947
6,479	1,503	5,433	110,431	102,869
...	50,630	19,735	206,834	142,374
231,407	214,058	134,320	2,856,746	2,411,195
54,899	47,569	...	133,583	85,883
12,236	11,456	70,307	1,821,090	1,998,171
62,476	117,430	134,396	4,106,668	3,017,757
228,607	165,669	367,853	3,107,475	2,066,010
596,104	608,315	732,044	12,342,827	9,824,259
29,010	67,890	21,509	495,389	439,342
16,720	...	...	35,061	28,471
...	...	13,540	198,891	147,733
...	...	636	7,198	6,346
...	...	...	10,313	14,926
...	...	...	14,273	...
641,834	676,205	767,729	13,103,952	
405,732	545,741	574,450		10,461,077

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,513	170	...	...	...	...
Quebec	23,679	676	...	...	...	...
Ontario	2,883	33,429	625	...	...	...
Manitoba	144	1,007	585	38	1,225	...
Saskatchewan	325	487	389	...	3,884	...
Alberta .....	...	9	437	...	...	2,481
British Columbia .....	...	...	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William	4,375	942	-5,317	...	...	...
Export	314	...	...	...	...	...
Total - November, 1948	34,233	36,720	-3,281	38	5,109	2,481
Total - November, 1947	29,086	28,995	461	-25	5,896	3,316
<u>Aviation Gasoline -</u>						
Maritimes	11,937	...	...	...	...	...
Quebec	9,995	...	...	...	...	...
Ontario	6,608	26	-23,712	...	...	...
Manitoba	442	...	4,582	...	...	...
Saskatchewan .....	...	...	1,795	...	...	261
Alberta .....	...	...	...	...	...	5,155
British Columbia .....	...	...	...	...	...	8,805
Northwest Territories ...	...	...	...	...	...	-21,645
Fort William .....	...	...	...	...	...	...
Export	1,965	...	...	...	...	...
Total - November, 1948	30,947	26	-17,335	...	...	-7,424
Total - November, 1947	21,504	158	867	...	...	7,540
<u>Motor Gasoline -</u>						
Maritimes	-8,970	...	...	...	...	...
Quebec	899,319	...	...	...	...	...
Ontario	442,464	843,930	39,133	...	...	...
Manitoba .....	...	...	98,731	49,562	18,289	...
Saskatchewan .....	...	...	24,629	1,627	225,749	3,875
Alberta .....	...	...	...	...	...	312,137
British Columbia .....	...	...	...	...	...	10,117
Northwest Territories ...	...	...	...	...	...	188
Fort William	18,879	288,566	-307,445	...	...	...
Export	17,057	...	...	...	...	...
Total - November, 1948	1,368,749	1,132,496	-144,952	51,189	244,038	326,317
Total - November, 1947	1,287,234	994,628	4,408	41,147	177,348	270,772
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	232	1,966	4,865	...
Saskatchewan .....	...	...	...	39	10,707	63
Alberta .....	...	...	...	...	635	15,384
Fort William .....	...	...	...	...	...	...
Total - November, 1948	...	...	232	2,005	16,207	15,447
Total - November, 1947	...	...	5,938	1,483	14,023	19,645
<u>Kerosene and Stove Oil -</u>						
Maritimes	-44,819	691	...	...	...	...
Quebec	147,841	30	...	...	...	...
Ontario	26,129	77,076	2,308	...	...	...
Manitoba	240	25	4,992	1,410	1,792	...
Saskatchewan .....	...	...	490	9	13,308	214
Alberta .....	...	9	...	...	2,339	7,595
British Columbia .....	...	5	...	...	...	350
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	7,326	-7,326	...	...	...
Export	27,090	...	...	...	...	...
Total - November, 1948	156,481	85,162	464	1,419	17,439	8,159
Total - November, 1947	218,186	59,665	-2,428	1,658	12,401	12,855

Refined Petroleum

- 9 -

Petroleum Products, November, 1948, with Comparative Totals for November, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption November, 1948	Domestic Consumption November, 1947
			November 1, 1948	December 1, 1948			
...	2,683	...	4,465	4,354	...	2,794	2,586
...	24,355	1,372	12,860	11,435	...	27,152	21,783
...	36,937	4,353	31,083	30,733	...	41,640	34,877
...	2,999	...	3,242	3,467	...	2,774	2,486
...	5,085	...	6,527	6,978	...	4,634	4,505
1,570	4,497	184	5,872	6,172	...	4,381	3,791
5,023	5,023	3,413	11,358	13,765	...	6,029	4,957
...	...	...	304	283	...	21	...
...
...	314	...	...	...	314	...	...
6,593	81,893	9,322	75,711	77,187	314	89,425	...
4,382	72,111	10,685	63,867	70,563	1,115	...	74,985
...
...	11,937	...	10,199	11,206	...	10,930	3,560
...	9,995	113,935	43,867	152,355	...	15,442	12,461
...	-17,078	34,955	65,994	63,923	...	19,948	11,213
...	5,024	...	10,142	8,371	...	6,795	5,029
...	2,056	...	3,113	2,645	...	2,524	2,203
4,537	9,692	...	12,306	15,721	...	6,277	7,004
1,162	9,967	4,436	9,980	8,852	...	15,531	5,322
...	-21,645	...	42,497	20,180	...	672	...
...
...	1,965	...	...	...	1,965	...	...
5,699	11,913	153,326	198,098	283,253	1,965	78,119	...
-669	29,400	15,864	72,975	71,447	...	...	46,792
...
...	-8,970	242,258	231,660	221,716	...	243,232	252,516
...	899,319	...	838,766	992,765	...	745,320	631,154
...	1,325,527	73,066	1,809,204	2,021,937	...	1,185,860	1,132,572
...	166,582	...	166,090	138,000	...	194,672	160,413
...	255,880	5,961	374,517	364,693	...	271,665	260,958
...	312,137	25,476	313,655	301,053	...	350,215	309,515
255,611	265,728	31,089	188,002	172,803	...	312,016	273,317
...	188	...	15,435	14,054	...	1,569	...
...
...	17,057	...	...	...	17,057	...	...
255,611	3,233,448	377,850	3,937,329	4,227,021	17,057	3,304,549	...
216,840	2,992,377	370,626	3,599,944	3,927,520	14,982	...	3,020,445
...
...	7,063	...	44,890	39,964	...	11,989	13,579
...	10,809	17	51,748	46,476	...	16,098	18,646
...	16,019	356	40,110	36,296	...	20,189	23,337
...
...	33,891	373	136,748	122,736	...	48,276	...
...	41,089	526	143,412	129,465	...	...	55,562
...
...	-44,128	121,428	76,874	70,548	...	83,626	82,881
...	147,871	115,884	332,114	367,495	...	228,374	246,139
...	105,513	437	277,518	272,476	...	110,992	111,839
...	8,459	...	9,424	9,627	...	8,256	8,262
...	14,021	357	19,925	20,508	...	13,795	14,119
...	9,943	960	14,359	13,730	...	11,532	9,714
65,445	65,800	23,052	63,654	59,139	...	93,367	79,595
...	...	...	226	216	...	10	...
...
...	27,090	...	...	...	27,090	...	...
65,445	334,569	262,118	794,094	813,739	27,090	549,952	...
-5,857	296,480	449,328	467,038	651,908	8,389	...	552,549

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	96,796	...	...	...	...	...
Quebec	290,934	...	...	...	...	...
Ontario	132,689	359,835	13,073	...	157	...
Manitoba .....	...	...	7,781	13,437	21,862	244
Saskatchewan	151	...	...	515	73,614	8,271
Alberta .....	...	...	...	...	245	64,539
British Columbia .....	...	...	...	...	157	4,803
Northwest Territories ....	...	...	...	...	...	562
Fort William	29,337	118,889	-148,226	...	...	...
Export	30,416	...	...	...	...	...
Total - November, 1948 .	580,323	478,724	-127,372	13,952	96,035	78,419
Total - November, 1947 .	693,077	445,283	-41,043	18,159	78,216	47,244
<u>Heavy Fuel Oil -</u>						
Maritimes	218,347	...	...	...	...	...
Quebec	744,355	39,306	...	...	...	...
Ontario	31,359	487,003	...	...	852	...
Manitoba .....	...	...	...	21,222	238	...
Saskatchewan .....	...	...	...	...	97,022	8,764
Alberta .....	...	...	...	...	11,688	130,575
British Columbia .....	...	...	...	...	...	62,420
Northwest Territories ....	...	...	...	...	...	...
Export	324	...	...	...	...	...
Total - November, 1948 .	994,385	526,309	...	21,222	109,800	201,759
Total - November, 1947 .	697,114	345,967	...	14,643	73,294	139,978
Total Fuels - November, 1948	3,165,118	2,259,437	-292,244	89,825	488,628	625,158
Total Fuels - November, 1947	2,946,201	1,874,696	-31,797	77,065	361,178	501,350
<u>Lubricating Oil -</u>						
Maritimes	761	7,818	...	...	...	...
Quebec	861	17,306	...	...	...	...
Ontario	3,432	54,145	913	...	...	...
Manitoba	146	7,310	4,647	...	...	...
Saskatchewan .....	...	3,200	3,965	...	...	...
Alberta .....	...	9,557	3,846	...	...	...
British Columbia .....	...	4,146	2,334	...	...	...
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	19,033	-19,033	...	...	...
Export .....	...	2,248	...	...	...	...
Total - November, 1948 .	5,200	124,763	-3,328	...	...	...
Total - November, 1947 .	2,691	141,154	1,914	...	...	...
<u>Grease -</u>						
Maritimes .....	...	721	...	...	...	...
Quebec .....	...	1,013	...	...	...	...
Ontario .....	...	2,277	71	...	...	...
Manitoba .....	...	677	2	...	...	...
Saskatchewan .....	...	583	...	...	...	...
Alberta .....	...	2,474	...	...	...	...
British Columbia .....	...	383	...	...	...	...
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	1,887	-1,887	...	...	...
Export .....	...	28	...	...	...	...
Total - November, 1948 .	...	10,043	-1,814	...	...	...
Total - November, 1947 .	...	9,171	-11	...	...	...

Petroleum Products, November, 1948, with Comparative Totals for November, 1947 (continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption November, 1948	Domestic Consumption November, 1947
			November 1, 1948	December 1, 1948			
...	96,796	...	187,010	168,770	...	115,036	137,139
...	290,934	133,169	687,789	737,255	...	374,637	399,822
...	505,754	40,736	1,477,995	1,465,644	...	558,841	545,105
...	43,324	...	33,748	30,870	...	46,202	49,594
...	82,551	38	71,225	74,276	...	79,538	78,374
...	64,784	1,175	51,795	50,041	...	67,713	46,985
156,303	161,263	43,184	158,330	150,295	...	212,482	161,973
...	562	...	40,430	36,872	...	4,120	...
...
8,831	39,247	...	...	...	39,247	...	...
165,134	1,285,215	218,302	2,708,322	2,714,023	39,247	1,458,569	...
116,702	1,357,638	119,076	2,294,467	2,308,094	44,095	...	1,418,992
...	218,347	...	81,292	72,811	...	226,828	206,095
...	783,661	-32,007	234,834	261,774	...	724,714	502,100
...	519,214	31,802	316,571	320,474	...	547,113	343,516
...	21,460	...	...	...	...	21,460	15,117
...	105,786	...	...	...	...	105,786	55,373
...	142,263	...	...	...	...	142,263	155,083
223,524	285,944	198,536	362,826	281,438	...	565,868	375,241
...	...	...	1,854	...	...	1,854	...
...	324	...	...	...	324	...	...
223,524	2,076,999	198,331	997,377	936,497	324	2,335,886	...
160,074	1,431,070	260,098	1,027,360	1,025,666	40,337	...	1,652,525
722,006	7,057,928	1,219,622	8,847,679	9,174,456	85,997	7,864,776	...
491,472	6,220,165	1,226,203	7,669,063	8,184,663	108,918	...	6,821,850
...	8,579	...	Imports, Inventories and Consumption Data Have Not Been Compiled				
...	18,167	...					
...	58,490	...					
...	12,103	...					
...	7,165	...					
168	13,571	...					
405	6,885	...					
...					
...					
...	2,248	...					
573	127,208	...					
3,335	149,094	...					
...	721	...	Imports, Inventories and Consumption Data Have Not Been Compiled				
...	1,013	...					
...	2,348	...					
...	679	...					
...	583	...					
1	2,475	...					
54	437	...					
...					
...					
...	28	...					
55	8,284	...					
89	9,249	...					

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	4,738	...	...	...	...	...
Quebec	66,491	...	...	...	...	...
Ontario	11,065	44,728	...	...	...	...
Manitoba .....	...	8,021	...	...	632	580
Saskatchewan .....	...	...	...	...	313	...
Alberta .....	...	...	...	...	...	20,191
British Columbia .....	...	...	...	...	...	172
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	64	...	...	...	...	...
Total - November, 1948 .	82,358	52,749	...	...	945	20,943
Total - November, 1947 .	70,698	60,298	...	...	267	15,812
Coke -						
Maritimes	242	...	...	...	...	...
Quebec	119	...	...	...	...	...
Ontario .....	...	37,625	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	672	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - November, 1948 .	361	37,625	...	...	672	...
Total - November, 1947 .	704	30,302	...	...	9,988	...
Wax and Candles -						
Maritimes .....	...	42	...	...	...	...
Quebec .....	...	1,046	...	...	...	...
Ontario .....	...	5,299	4	...	...	...
Manitoba .....	...	358	...	...	...	...
Saskatchewan .....	...	115	...	...	...	...
Alberta .....	...	67	...	...	...	...
British Columbia .....	...	511	...	...	...	...
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	113	-113	...	...	...
Export .....	...	265	...	...	...	...
Total - November, 1948 .	...	7,816	-109	...	...	...
Total - November, 1947 .	...	12,491	3	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	33,419	...	...	...	...
Total - November, 1948 .	...	33,419	...	...	...	...
Total - November, 1947 .	...	17,985	...	...	...	...
Other Products -						
Quebec	3,876	...	...	...	...	...
Ontario	1,813	...	...	...	...	...
Total - November, 1948 .	5,689	...	...	...	...	...
Total - November, 1947 .	...	...	...	...	...	...
Total Refinery Shipments -						
November, 1948	3,258,726	2,525,852	-297,495	89,825	490,245	646,101
November, 1947	3,020,294	2,146,097	-29,891	77,065	371,433	517,162

Petroleum Products, November, 1948, with Comparative Totals for November, 1947 (concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption November, 1948	Domestic Consumption November, 1947
			November 1, 1948	December 1, 1948			
...	4,738						
...	66,491						
...	55,793						
...	9,233						
...	313						
20	20,211						
14,741	14,913						
...	...						
...	...						
...	64						
14,761	171,756						
13,351	160,426						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	242						
...	119						
...	37,625						
...	...						
...	672						
...	...						
...	...						
...	...						
...	...						
...	38,658						
...	40,994						
...	42						
...	1,046						
...	5,303						
...	358						
...	115						
...	67						
...	511						
...	...						
...	...						
...	265						
...	7,707						
...	12,494						
...	33,419						
...	33,419						
...	17,985						
...	3,876						
...	1,813						
...	5,689						
...	...						
737,395	7,450,649						
508,247	6,610,407						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	26,787	605	...	...	...	...
Quebec	235,363	6,055	...	...	...	...
Ontario	34,593	341,769	5,899	...	...	...
Manitoba	2,377	11,919	4,424	1,276	8,017	...
Saskatchewan	955	6,452	3,884	...	22,219	...
Alberta .....	...	519	1,984	...	...	21,075
British Columbia .....	...	13	...	...	...	462
Northwest Territories .....	...	...	...	...	...	164
Fort William	12,964	5,519	-18,483	...	...	...
Export	4,999	...	...	...	...	...
Total 11 Months Ended November, 1948	318,038	372,851	-2,292	1,276	30,236	21,701
Total 11 Months Ended November, 1947	284,413	363,466	-4,242	1,727	30,549	20,626
<u>Aviation Gasoline -</u>						
Maritimes	-45,981	...	...	...	...	...
Quebec	130,287	...	...	...	...	...
Ontario	66,934	1,020	-105,394	...	...	248
Manitoba	9,646	...	51,840	...	...	13,191
Saskatchewan .....	...	...	9,806	...	4,796	14,315
Alberta .....	...	...	94	...	...	77,964
British Columbia .....	...	...	...	...	...	25,137
Northwest Territories .....	...	...	...	...	...	34,752
Fort William	483	...	-483	...	...	...
Export	23,687	...	...	...	...	...
Total 11 Months Ended November, 1948	185,056	1,020	-44,137	...	4,796	165,607
Total 11 Months Ended November, 1947	162,703	1,091	-4,322	95	9,206	155,051
<u>Motor Gasoline -</u>						
Maritimes	1,615,643	...	...	...	...	...
Quebec	4,599,594	26,926	...	...	...	...
Ontario	4,123,498	8,547,696	436,134	22	96	...
Manitoba .....	...	36,733	1,472,157	649,855	205,487	5,272
Saskatchewan .....	...	...	732,492	22,720	3,018,193	144,250
Alberta .....	...	...	143,690	...	21,976	3,606,142
British Columbia .....	...	...	...	...	1,188	107,059
Northwest Territories .....	...	...	...	...	...	23,829
Fort William	299,022	2,677,547	-2,976,569	...	...	...
Export	276,508	...	...	...	...	...
Total 11 Months Ended November, 1948	10,914,265	11,288,902	192,096	672,597	3,246,940	3,886,552
Total 11 Months Ended November, 1947	11,031,671	10,961,582	156,625	637,074	2,983,211	3,473,421
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	295,889	88,967	28,413	...
Saskatchewan .....	...	...	24,869	2,534	452,572	8,898
Alberta .....	...	...	96	...	54,240	296,073
Fort William .....	...	...	-394	...	394	...
Total 11 Months Ended November, 1948	...	...	320,460	91,501	535,619	304,971
Total 11 Months Ended November, 1947	...	...	321,083	98,892	481,026	374,798
<u>Kerosene and Stove Oil -</u>						
Maritimes	-113,971	4,193	...	...	...	...
Quebec	1,150,542	953	...	...	...	...
Ontario	276,084	650,254	18,685	...	...	...
Manitoba	2,893	137	32,127	9,900	13,958	...
Saskatchewan .....	...	...	3,528	170	73,335	2,613
Alberta .....	...	24	...	...	5,003	63,310
British Columbia .....	...	15	...	...	149	2,667
Northwest Territories .....	...	...	...	...	...	27
Fort William .....	...	63,533	-63,533	...	...	...
Export	74,662	...	...	...	...	...
Total 11 Months Ended November, 1948	1,390,210	719,109	-9,193	10,070	92,445	68,617
Total 11 Months Ended November, 1947	-234,849	727,135	-30,553	13,181	99,038	85,963

Petroleum Products, Eleven Months Ended November, 1948, with Comparative Totals for the Same Period 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories January 1, 1948	December 1, 1948	Deduct Exports	Domestic Consumption 11 Months Ended November, 1948	Domestic Consumption 11 Months Ended November, 1947
...	27,392	...	3,554	4,354	...	26,592	23,453
...	241,418	8,638	12,415	11,435	...	251,036	235,874
...	382,261	31,692	19,922	30,733	...	403,142	416,020
...	28,013	...	3,111	3,467	...	27,657	26,750
...	33,510	...	7,200	6,978	...	33,732	32,959
12,883	36,461	290	5,012	6,172	...	35,591	33,435
42,748	43,223	16,297	12,418	13,765	...	58,173	57,591
8	172	...	425	283	...	314	...
...
...	4,999	...	...	...	4,999	...	...
55,639	797,449	56,917	64,057	77,187	4,999	836,237	...
51,665	748,204	89,799	64,138	70,563	5,496	...	826,082
...	-45,981	137,349	5,134	11,206	...	85,296	69,306
...	130,287	184,669	11,244	152,355	...	173,845	135,674
...	-37,192	274,555	36,594	63,923	...	210,034	144,442
...	74,677	23,049	9,482	8,371	...	98,837	85,600
...	28,917	2,741	3,111	2,645	...	32,124	26,785
64,549	142,607	...	12,235	15,721	...	139,121	124,236
-36,472	-11,335	113,803	8,994	8,852	...	102,610	75,333
...	34,752	...	18,181	20,180	...	32,753	...
...
...	23,687	...	...	...	23,687	...	...
28,077	340,419	736,166	104,975	283,253	23,687	874,620	...
35,542	359,366	416,675	73,540	71,447	116,758	...	661,376
...	1,615,643	1,248,833	185,747	221,716	...	2,828,507	2,618,665
...	4,626,520	2,754,826	686,332	992,765	...	7,074,913	6,084,291
...	13,107,446	1,174,979	1,937,840	2,021,937	...	14,198,328	12,681,283
...	2,369,504	46,202	132,669	138,000	...	2,410,375	2,100,112
...	3,917,655	63,356	354,178	364,693	...	3,970,496	3,866,206
16,852	3,788,660	345,394	274,922	301,053	...	4,107,923	3,698,970
2,281,724	2,389,971	935,912	247,938	172,803	...	3,401,018	3,026,787
...	23,829	...	13,306	14,054	...	23,081	...
...
...	276,508	...	...	...	276,508	...	...
2,298,576	32,115,736	6,569,502	3,832,932	4,227,021	276,508	38,014,641	...
2,022,510	30,952,844	3,622,740	3,686,130	3,927,520	257,880	...	34,076,314
...	413,269	...	42,225	39,964	...	415,530	433,929
...	488,873	980	48,190	46,476	...	491,567	508,918
...	350,409	16,143	39,173	36,296	...	369,429	361,661
...
...	1,252,551	17,123	129,588	122,736	...	1,276,526	...
...	1,275,799	12,802	145,372	129,465	...	...	1,304,508
...	-109,778	913,201	54,958	70,548	...	787,833	734,559
...	1,151,495	1,054,812	378,298	367,495	...	2,217,110	2,122,945
...	945,023	193,681	200,686	272,476	...	1,066,914	1,019,515
267	59,282	...	9,747	9,627	...	59,402	63,901
88	79,734	3,609	19,831	20,508	...	82,666	103,727
905	69,242	7,301	13,622	13,730	...	76,435	73,443
452,972	455,803	270,714	59,800	59,139	...	727,178	593,777
...	27	...	341	216	...	152	...
...
...	74,662	...	...	...	74,662	...	...
454,232	2,725,490	2,443,318	737,283	813,739	74,662	5,017,690	...
380,726	1,040,641	4,006,212	361,607	651,908	44,685	...	4,711,867

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	738,304	...	...	...	...	...
Quebec	2,042,878	31,064	...	...	...	...
Ontario	1,202,886	3,092,696	175,789	...	205	...
Manitoba	482	9,809	207,514	125,861	91,769	12,623
Saskatchewan	1,565	...	10,096	2,962	574,285	68,751
Alberta .....	...	4,286	11,156	...	40,280	483,628
British Columbia .....	...	...	...	...	17,553	72,099
Northwest Territories .....	...	...	...	...	...	109,813
Fort William	108,888	684,304	-793,192	...	...	...
Export	414,762	...	...	...	...	...
Total 11 Months Ended November, 1948	4,509,765	3,822,159	-388,637	128,823	724,092	746,914
Total 11 Months Ended November, 1947	4,283,941	4,078,852	-578,097	131,924	678,354	413,143
Heavy Fuel Oil -						
Maritimes	2,005,850	...	...	...	...	...
Quebec	4,874,294	39,306	...	...	...	...
Ontario	226,334	3,904,341	...	...	20,810	...
Manitoba .....	...	...	...	159,934	15,882	...
Saskatchewan .....	...	...	...	...	739,295	72,026
Alberta .....	...	...	...	...	220,298	1,468,280
British Columbia .....	...	...	...	...	...	510,958
Northwest Territories .....	...	...	...	...	...	36,021
Export	369,466	...	...	...	...	...
Total 11 Months Ended November, 1948	7,475,944	3,943,647	...	159,934	996,285	2,087,285
Total 11 Months Ended November, 1947	6,659,101	3,709,153	...	117,911	710,699	1,554,932
Total Fuels -						
Eleven Months Ended November, 1948.	24,793,278	20,147,688	-315,895	1,064,201	5,630,413	7,281,647
Eleven Months Ended November, 1947.	22,186,980	19,841,279	-452,756	1,000,804	4,992,083	6,077,934
Lubricating Oil -						
Maritimes	5,848	91,124	...	...	...	...
Quebec	10,279	268,289	...	...	...	...
Ontario	22,187	696,363	5,353	...	...	...
Manitoba	4,194	110,008	32,049	...	...	...
Saskatchewan	631	66,529	32,317	...	...	...
Alberta	145	109,553	22,970	...	...	-6
British Columbia .....	...	46,705	12,086	...	...	...
Northwest Territories .....	...	...	1,188	...	...	...
Fort William .....	...	119,829	-119,829	...	...	...
Export .....	...	17,056	...	...	...	...
Total 11 Months Ended November, 1948	43,284	1,525,456	-13,866	...	...	-6
Total 11 Months Ended November, 1947	35,154	1,574,987	-6,829	...	...	-14
Grease -						
Maritimes .....	...	5,824	...	...	...	...
Quebec	72	13,548	...	...	...	...
Ontario .....	...	27,394	780	...	...	...
Manitoba .....	...	11,978	32	...	...	...
Saskatchewan .....	...	12,341	160	...	...	...
Alberta .....	...	11,234	8	...	...	...
British Columbia .....	...	2,981	...	...	...	...
Northwest Territories .....	...	...	3	...	...	...
Fort William .....	...	2,630	-2,630	...	...	...
Export .....	...	858	...	...	...	...
Total 11 Months Ended November, 1948	72	88,788	-1,647	...	...	...
Total 11 Months Ended November, 1947	60	88,823	612	...	...	...

Refined Petroleum

- 17 -

Petroleum Products, Eleven Months Ended November, 1948, with Comparative Totals for the Same Period 1947
(continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic	Domestic
			January 1, 1948	December 1, 1948		Consumption 11 Months Ended November, 1948	Consumption 11 Months Ended November, 1947
...	738,304	597,274	105,146	168,770	...	1,271,954	1,115,313
...	2,073,942	1,827,289	527,218	737,255	...	3,691,194	3,267,955
...	4,471,576	1,028,837	1,209,576	1,465,644	...	5,244,345	4,724,071
...	448,058	866	37,230	30,870	...	455,284	418,695
...	657,659	218	60,121	74,276	...	643,722	597,177
9	539,359	24,137	44,342	50,041	...	557,797	445,587
1,203,064	1,292,716	524,141	125,921	150,295	...	1,792,483	1,596,717
...	109,813	...	23,496	36,872	...	96,437	...
...
8,831	423,593	...	...	...	423,593	...	...
1,211,904	10,755,020	4,002,762	2,133,050	2,714,023	423,593	13,753,216	...
1,086,382	10,094,499	3,496,067	1,234,009	2,308,094	350,966	...	12,165,515
...	2,005,850	339,877	45,392	72,811	...	2,318,308	2,355,227
...	4,913,600	851,026	180,685	261,774	...	5,683,537	4,719,823
...	4,151,485	347,069	304,774	320,474	...	4,482,854	4,001,303
...	175,816	...	...	...	...	175,816	131,806
...	811,321	...	...	...	...	811,321	520,471
...	1,688,578	...	...	...	...	1,688,578	1,519,217
2,372,003	2,882,961	2,450,650	293,355	281,438	...	5,345,528	4,903,717
...	36,021	...	...	...	...	36,021	...
...	369,466	...	...	...	369,466	...	...
2,372,003	17,035,098	3,988,622	824,206	936,497	369,466	20,541,963	...
2,115,863	14,867,659	3,758,099	864,677	1,025,666	313,205	...	18,151,564
6,420,431	65,021,763	17,814,410	7,826,091	9,174,456	1,172,915	80,314,893	...
5,692,688	59,339,012	15,402,394	6,429,473	8,184,663	1,088,990	...	71,897,226
...	96,972	...	...	...	...	...	...
...	278,568	...	...	...	...	...	...
...	723,903	...	...	...	...	...	...
...	146,251	...	...	...	...	...	...
...	99,477	...	...	...	...	...	...
874	133,536	...	...	...	...	...	...
33,507	92,298	...	...	...	...	...	...
...	1,188	...	...	...	...	...	...
...
...	17,056	...	...	...	...	...	...
34,381	1,589,249	...	...	...	...	...	...
27,676	1,630,974	...	...	...	...	...	...
...	5,824	...	...	...	...	...	...
...	13,620	...	...	...	...	...	...
...	28,174	...	...	...	...	...	...
...	12,010	...	...	...	...	...	...
...	12,501	...	...	...	...	...	...
6	11,248	...	...	...	...	...	...
293	3,274	...	...	...	...	...	...
...	3	...	...	...	...	...	...
...
...	858	...	...	...	...	...	...
299	87,512	...	...	...	...	...	...
220	89,715	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	309,856	...	...	...	...	...
Quebec	1,191,221	14,974	...	...	...	...
Ontario	367,400	948,088	26	...	32,967	...
Manitoba	509	59,587	...	...	72,377	6,406
Saskatchewan	352	168	...	...	116,223	47,904
Alberta	316	...	...	...	...	333,083
British Columbia	239	...	...	...	...	46,328
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	2	-2	...	...	...
Export	1,961	113	...	...	...	...
Total 11 Months Ended November, 1948	1,871,854	1,022,932	24	...	221,567	433,721
Total 11 Months Ended November, 1947	1,614,544	944,045	9	...	257,655	282,912
<u>Coke -</u>						
Maritimes	3,339	...	...	...	...	...
Quebec	2,922	...	...	...	...	...
Ontario .....	...	336,689	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	5,218	...
Alberta .....	...	...	...	...	5	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total 11 Months Ended November, 1948	6,261	336,689	...	...	5,223	...
Total 11 Months Ended November, 1947	7,946	319,667	...	...	22,886	...
<u>Wax and Candles -</u>						
Maritimes .....	...	8,309	...	...	...	...
Quebec .....	...	9,812	...	...	...	...
Ontario .....	...	33,089	92	...	...	...
Manitoba .....	...	2,238	42	...	...	...
Saskatchewan .....	...	399	33	...	...	...
Alberta .....	...	1,108	13	...	...	...
British Columbia .....	...	4,467	...	...	...	...
Northwest Territories .....	...	...	3	...	...	...
Fort William .....	...	132	-132	...	...	...
Export .....	...	43,491	...	...	...	...
Total 11 Months Ended November, 1948	...	103,045	51	...	...	...
Total 11 Months Ended November, 1947	...	125,928	23	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	450,430	...	...	...	...
Total 11 Months Ended November, 1948	...	450,430	...	...	...	...
Total 11 Months Ended November, 1947	...	397,731	...	...	...	...
<u>Other Products -</u>						
Quebec	30,308	...	...	...	...	...
Ontario	38,594	...	...	...	...	...
Total 11 Months Ended November, 1948	68,902	...	...	...	...	...
Total 11 Months Ended November, 1947	...	...	...	...	...	...
<u>Total Refinery Shipments -</u>						
Eleven Months Ended November, 1948.	26,783,651	23,675,028	-331,333	1,064,201	5,857,203	7,715,362
Eleven Months Ended November, 1947	23,844,684	23,292,460	-458,941	1,000,804	5,272,624	6,360,832

Refined Petroleum

- 19 -

Petroleum Products, Eleven Months Ended November, 1948, with Comparative Totals for the Same Period 1947 (concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			January 1, 1948	December 1, 1948		11 Months Ended November, 1948	11 Months Ended November, 1947
...	309,856						
...	1,206,195						
...	1,348,481						
15	138,894						
...	164,647						
1,433	334,832						
356,732	403,299						
...	...						
...	...						
...	2,074						
358,180	3,908,278						
330,404	3,429,569						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	3,339						
...	2,922						
...	336,689						
...	...						
...	5,218						
...	5						
...	...						
...	...						
...	...						
...	...						
...	348,173						
...	350,499						
...	8,309						
...	9,812						
...	33,181						
...	2,280						
...	432						
...	1,121						
...	4,467						
...	3						
...	...						
...	43,491						
...	103,096						
...	125,951						
...	450,430						
...	450,430						
...	397,731						
...	30,308						
...	38,594						
...	68,902						
...	...						
6,813,291	71,577,403						
6,050,988	65,363,451						

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

POLITICAL ECONOMY

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Industry and Merchandising Division* + + +

MINING, METALLURGICAL & CHEMICAL SECTION

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

DECEMBER, 1948



**OTTAWA
1949**

Price 20 cents

Dominion Statistician:
 Director - Industry and Merchandising Division:
 Chief - Mining, Metallurgical and Chemical Section:

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT OF REFINED PETROLEUM PRODUCTS IN CANADA

DECEMBER - 1948

Output of refined petroleum products in Canada during December, 1948, totalled 5,881,957 barrels compared with 5,790,358 barrels in December, 1947. The total for the month under review included 2,822,387 barrels of motor gasoline, 24,975 barrels of aviation gasoline, 1,479,158 barrels of heavy fuel oil, 823,101 barrels of light fuel oil, 270,430 barrels of kerosene and stove oil, 23,532 barrels of tractor distillate, 43,423 barrels of naphtha specialties, and 394,951 barrels of other refinery products such as lubricating oils, asphalt, coke, etc..

Refineries in Canada used 6,260,389 barrels of crude oil during December, 1948, compared with 5,990,202 barrels in December, 1947. Receipts of crude oil during the current month totalled 6,407,055 barrels including 5,232,828 barrels of imported oil and 1,174,227 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 6,116,692 barrels compared with 4,049,795 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in December, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 75,216; aviation gasoline, 76,523; motor gasoline, 2,826,340; tractor distillate, 15,318; kerosene and stove oil, 745,745; light fuel oil, 1,792,120; and heavy fuel oil, 2,032,400.

Table 1 - Crude Oil Received by Canadian Refineries, December, 1948, with Comparative Totals for December, 1947.

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA December, 1948	CANADA December, 1947
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil</u>								
Alberta fields -								
Turner Valley .....	...	...	...	...	348,153	...	348,153	434,799
Leduc .....	...	...	57,555	294,117	288,352	...	640,024)	
Lloydminster .....	...	...	...	...	29,771	...	29,771)	231,875
Other fields .....	...	...	8,716	16,246	53,120	...	78,082)	
Saskatchewan fields .	...	...	...	10,931	36,354	...	47,285)	
Ontario fields .....	...	16,299	...	...	...	...	16,299)	14,484
Northwest Territories	...	...	...	...	14,613	...	14,613	...
Total Domestic..	...	16,299	66,271	321,294	770,363	...	1,174,227	681,158
<u>Imported Crude Oil</u>								
United States -								
Texas .....	...	132,101	13,197	44,704	...	...	190,002	1,077,491
Mid-continent .....	...	708,186	...	...	...	...	708,186	632,013
Kansas .....	...	51,206	...	3,468	...	...	54,674	2,031
Illinois .....	...	626,647	...	...	...	...	626,647	700,612
Wyoming .....	...	...	...	8,472	16,895	...	25,367	48,071
Montana .....	...	...	24,867	13,842	...	...	38,709	115,739
Louisiana .....	...	...	3,666	...	...	...	3,666	116,811
California .....	...	...	...	...	...	616,968	616,968	514,705
Colorado .....	...	...	...	...	...	...	...	160,539
Mississippi .....	...	...	...	...	...	...	...	...
New Mexico .....	...	...	...	...	...	...	...	...
	...	1,518,140	41,730	70,486	16,895	616,968	2,264,219	3,368,012
Columbia .....	...	...	...	...	...	...	...	...
Venezuela	2,127,441	321,925	...	...	...	...	2,449,366	1,768,970
Trinidad	98,269	...	...	...	...	...	98,269	...
Mexico .....	...	...	...	...	...	...	...	...
Arabia	347,861	40,941	...	...	...	...	388,802	...
Iran .....	...	32,172	...	...	...	...	32,172	...
Total Imported..	2,573,571	1,913,178	41,730	70,486	16,895	616,968	5,232,828	5,136,982
Total Crude Received, December, 1948	2,573,571	1,929,477	108,001	391,780	787,258	616,968	6,407,055	
Total Crude Received, December, 1947	1,783,922	2,111,497	110,144	505,822	680,924	625,831		5,818,140

Table 2 - Crude Oil Received by Canadian Refineries, Year 1948, with Comparative Totals for 1947

Table 2 - Crude Oil Received by Canadian Refineries, Year 1948, with Comparative Figures for 1947								
	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA Year 1948	CANADA Year 1947
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil								
Alberta fields -								
Turner Valley .....	...	...	118,313	129,130	4,213,579	...	4,461,022	5,262,868
Leduc .....	...	...	526,590	2,186,492	1,847,645	...	4,560,727	1,405,205
Lloydminster .....	...	...	...	103,642	420,042	...	523,684	...
Other fields .....	...	...	96,547	68,606	857,580	...	1,022,733	...
Saskatchewan fields ....	...	...	...	305,445	541,451	...	846,896	224,892
Ontario fields .....	...	176,262	...	...	...	...	176,262	...
Northwest Territories ..	...	...	...	...	347,237	...	347,237	...
Total Domestic .....	...	176,262	741,450	2,793,315	8,227,534	...	11,938,561	6,892,965
Imported Crude Oil -								
United States -								
Texas	758,017	1,031,415	294,048	1,344,777	84,583	...	3,512,840	6,888,832
Mid-continent .....	...	8,527,761	...	703,390	2,047	...	9,233,198	8,213,606
Kansas .....	...	98,607	...	201,010	1,869	...	301,486	418,568
Illinois .....	...	10,443,782	...	...	...	...	10,443,782	13,078,030
Wyoming .....	...	...	...	279,734	146,434	...	426,168	168,131
Montana .....	...	...	248,753	352,969	194,381	...	796,103	984,011
Louisiana .....	...	1,668	71,699	198,657	135,237	...	407,261	1,040,396
California .....	...	...	...	...	...	7,091,329	7,091,329	6,261,415
Colorado .....	...	...	...	852,500	...	...	852,500	1,483,110
Mississippi .....	...	...	...	5,985	...	...	5,985	...
New Mexico .....	...	...	...	...	...	...	...	372,952
Colombia	758,017	20,103,233	614,500	3,939,022	564,551	7,091,329	33,070,652	38,909,051
Venezuela	30,975,178	6,379,792	...	...	...	...	37,567,179	1,808,756
Trinidad	706,326	1,651,036	...	...	...	212,209	2,357,362	27,797,067
Mexico	213,322	...	...	...	...	...	213,322	1,088,309
Arabia	3,510,471	132,264	...	...	...	...	3,642,735	...
Iran	317,976	166,913	...	...	...	...	484,889	...
Total Imported	36,481,290	28,433,238	614,500	3,939,022	564,551	7,303,538	77,336,139	69,827,914
Total Crude Oil Received -								
Year 1948	36,481,290	28,609,500	1,355,950	6,732,337	8,792,085	7,303,538	89,274,700	...
Total Crude Oil Received -								
Year 1947	28,450,754	27,696,609	1,167,800	5,928,249	6,963,900	6,513,567	76,720,879	...

Table 4 - Canadian Refinery Operations, Year 1948, with Comparative Totals for 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba
(All figures in barrels)				
Crude oil received	36,481,290	28,609,500	...	1,355,950
Opening crude oil inventory	876,416	2,261,227	...	90,899
Closing crude oil inventory	-2,195,053	-2,774,582	...	-137,060
Crude Oil Consumed	35,162,653	28,096,145	...	1,309,789
Aviation and motor gasoline blending stocks received	132,870	...	...	...
Contaminated and other distillates received .....	...	...	...	...
Gas oil received	118,951	...	...	...
Natural gasoline received	491,470	339,815	...	45,210
Benzol used	11,949	24	...	...
Added to:- Aviation gasoline	360	1	...	...
Motor gasoline	12,889	6,607	...	...
Lubricating oil .....	...	104,319	...	...
Other materials used	1	13,674	...	...
Total Products Consumed	35,931,143	28,560,585	...	1,354,999
Unfinished Products -				
Opening inventory	685,544	795,371	...	2,793
Closing inventory	-1,417,447	-747,224	...	-6,337
Inter-refinery differences	-1,662,161	1,656,249	...	...
Refinery fuel consumption	-2,405,732	-2,582,825	...	-71,186
Refinery losses	-401,916	-745,916	-50,499	-77,939
Production of Finished Products ..	30,729,431	26,936,240	-50,499	1,202,330
<u>Net Production of Saleable Products</u>				
Naphtha specialties	341,080	381,901	-437	1,302
Aviation gasoline	183,360	198	-2,556	-54
Motor gasoline	11,959,465	12,546,553	-42,135	743,017
Tractor distillate .....	...	...	340,112	92,603
Kerosene and stove oil	1,678,418	919,712	-15,925	13,061
Light fuel oil	5,422,329	4,921,541	-329,157	168,073
Heavy fuel oil	9,057,929	4,367,084	...	184,328
Sub-total	28,642,581	23,136,989	-50,098	1,202,330
Asphalt	1,943,427	1,058,029	-2	...
Coke	10,344	353,956	...	...
Lubricating oil	45,254	1,706,193	-398	...
Grease	102	94,800	-1	...
Wax and candles .....	...	105,212	...	...
Polymer feed stocks .....	...	481,061	...	...
Other products	87,723	...	...	...
Total Production - Year 1948	30,729,431	26,936,240	-50,499	1,202,330
Total Production - Year 1947	27,002,670	25,985,683	-43,806	1,053,205

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for

Saskatchewan	Alberta and Northwest Territories	British Columbia	CANADA Year 1948	CANADA Year 1947
of 35 Imperial gallons)				
6,732,337	8,792,085	7,303,538	89,274,700	76,720,879
258,572	218,106	373,761	4,078,981	4,140,911
-212,671	-348,082	-449,244	-6,116,692	-4,049,795
6,778,238	8,662,109	7,228,055	87,236,989	76,811,995
...	955	...	133,825	154,785
...	2,766	344,396	347,162	1,463,195
...	...	...	118,951	...
7,326	467,990	479,433	1,831,244	1,993,254
...	...	...	11,973	27,001
2	288	74	725	825
1,774	2,726	1,525	25,521	22,205
...	...	17,039	121,358	130,676
...	...	82,442	96,117	148,055
6,787,340	9,136,834	8,152,964	89,923,865	80,751,991
69,940	172,491	328,383	2,054,522	2,105,753
-67,226	-248,131	-347,670	-2,834,035	-2,049,510
180,876	-190,849	15,876	-9	-183
-507,683	-294,713	-393,223	-6,255,362	-5,685,750
-165,010	-292,552	-185,398	-1,920,230	-2,045,785
6,298,237	8,282,080	7,570,932	80,968,751	73,076,516
33,440	25,433	61,805	844,524	824,597
4,064	174,413	35,440	394,865	396,521
3,361,229	4,011,130	2,463,832	35,043,091	32,149,593
553,503	320,849	...	1,307,067	1,221,893
101,124	70,273	489,679	3,256,342	3,024,109
835,815	892,905	1,373,776	13,285,282	12,827,377
1,162,168	2,327,193	2,742,324	19,841,026	16,129,080
6,051,343	7,822,196	7,166,856	73,972,197	66,573,170
231,563	460,058	367,197	4,060,272	3,694,414
15,331	...	...	379,631	367,987
...	-174	36,747	1,787,622	1,777,092
...	...	132	95,033	97,480
...	...	...	105,212	138,690
...	...	...	481,061	427,683
...	...	...	87,723	...
6,298,237	8,282,080	7,570,932	80,968,751	
5,446,187	6,919,277	6,713,300		73,076,516

this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, December 1, 1948, and January 1, 1949, with

	Maritimes and Quebec	Ontario	Fort William	Manitoba
(All figures in barrels)				
<u>December 1, 1948</u>				
Naphtha specialties	54,961	33,737	8,062	256
Aviation gasoline	85,605	803	50,061	...
Motor gasoline	685,859	969,244	574,340	47,518
Tractor distillate .....	...	...	29,241	1,874
Kerosene and stove oil	1,389,613	308,126	27,749	1,603
Light fuel oil	1,542,591	1,911,343	300,880	37,552
Heavy fuel oil	1,504,566	812,947	...	27,833
Sub-total	5,263,195	4,036,200	990,333	116,636
Asphalt	258,290	118,679	11	...
Coke	5,452	12,889	...	...
Lubricating oil	4,104	158,171	23,076	...
Grease .....	...	4,182	2,380	...
Wax and candles .....	...	10,172	141	...
Other products	14,273	...	...	...
Total - December 1, 1948	5,545,314	4,340,293	1,015,941	116,636
Total - December 1, 1947	4,850,724	3,068,780	922,741	92,909
<u>January 1, 1949</u>				
Naphtha specialties	38,689	27,917	7,364	217
Aviation gasoline	85,321	670	39,589	...
Motor gasoline	856,148	815,657	470,835	71,467
Tractor distillate .....	...	...	29,244	1,715
Kerosene and stove oil	1,190,289	233,000	20,474	1,728
Light fuel oil	1,273,388	1,393,223	263,833	25,584
Heavy fuel oil	1,431,531	570,098	...	20,319
Sub-total	4,875,366	3,040,565	831,339	121,030
Asphalt	311,948	142,855	11	...
Coke	5,524	5,993	...	...
Lubricating oil	4,440	196,270	18,986	...
Grease .....	...	4,199	2,398	...
Wax and candles .....	...	11,148	342	...
Other products	16,385	...	...	...
Total - January 1, 1949	5,213,663	3,401,030	853,076	121,030
Total - January 1, 1948	3,934,499	2,800,599	732,984	71,438

Comparative Totals on Corresponding Dates of 1947 and 1948.

Saskatchewan	Alberta and Northwest Territories	British Columbia	CANADA December 1, 1948	CANADA December 1, 1947
of 35 Imperial gallons)				
6,479	1,503	5,433	110,431	102,869
...	50,630	19,735	206,834	142,374
231,407	214,058	134,320	2,856,746	2,411,195
54,899	47,569	...	133,583	85,883
12,236	11,456	70,307	1,821,090	1,998,171
62,476	117,430	134,396	4,106,668	3,017,757
228,607	165,669	367,853	3,107,475	2,066,010
596,104	608,315	732,044	12,342,827	9,824,259
29,010	67,890	21,509	495,389	439,342
16,720	...	...	35,061	28,471
...	...	13,540	198,891	147,733
...	...	636	7,198	6,346
...	...	...	10,313	14,926
...	...	...	14,273	...
641,834	676,205	767,729	13,103,952	
405,732	545,741	574,450		10,461,077

			January 1, 1949	January 1, 1948
6,242	1,272	4,615	86,316	106,663
...	46,838	22,415	194,833	166,423
295,546	329,395	170,327	3,009,375	2,737,252
62,890	47,173	...	141,022	112,323
7,636	4,697	77,691	1,535,515	1,550,944
47,981	144,815	143,311	3,292,135	2,372,117
180,668	201,080	396,362	2,800,058	1,734,346
600,963	775,270	814,721	11,059,254	8,780,068
28,465	74,340	17,791	575,410	497,942
16,637	...	...	28,154	25,331
...	...	16,589	236,285	152,956
...	...	653	7,250	5,735
...	...	...	11,490	17,393
...	...	...	16,385	...
646,065	849,610	849,754	11,934,228	
565,828	725,076	649,001		9,479,425

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	2,518	17	...	...	...	...
Quebec	21,019	885	...	...	...	...
Ontario	3,197	24,950	582	...	...	...
Manitoba	396	386	370	176	532	...
Saskatchewan .....	...	595	196	...	2,116	...
Alberta .....	...	1	...	...	...	2,393
British Columbia .....	...	...	...	...	...	159
Northwest Territories ....	...	...	...	...	...	26
Fort William .....	...	484	-484	...	...	...
Export	1,093	...	...	...	...	...
Total - December, 1948 .	28,223	27,318	664	176	2,648	2,578
Total - December, 1947 .	28,509	32,086	885	-204	2,312	2,209
Aviation Gasoline -						
Maritimes	1,205	...	...	...	...	...
Quebec	6,844	...	...	...	...	...
Ontario	6,272	8	1,071	...	...	...
Manitoba .....	...	...	7,301	...	...	577
Saskatchewan .....	...	...	1,640	...	...	758
Alberta .....	...	...	...	...	...	6,487
British Columbia .....	...	...	...	...	...	2,554
Northwest Territories ....	...	...	...	...	...	83
Fort William .....	...	...	...	...	...	...
Export	4	...	...	...	...	...
Total - December, 1948 .	14,325	8	10,012	...	...	10,459
Total - December, 1947 .	1,538	8	907	...	-516	12,889
Motor Gasoline -						
Maritimes	258,504	...	...	...	...	...
Quebec	441,389	...	...	...	...	...
Ontario	167,589	1,092,748	34,520	3	...	...
Manitoba .....	...	...	58,084	38,158	25,540	...
Saskatchewan .....	...	...	10,004	585	113,996	1,916
Alberta .....	...	...	-155	...	...	226,987
British Columbia .....	...	...	...	...	...	10,206
Northwest Territories ....	...	...	...	...	...	1
Fort William .....	...	...	...	...	...	...
Export	26,549	...	...	...	...	...
Total - December, 1948 .	894,031	1,092,748	102,453	38,746	139,536	239,110
Total - December, 1947 .	726,873	837,951	125,241	42,716	129,597	207,292
Tractor Distillate -						
Manitoba .....	...	...	...	531	199	...
Saskatchewan .....	...	...	...	43	4,246	...
Alberta .....	...	...	...	...	...	11,074
Fort William .....	...	...	...	...	...	...
Total - December, 1948 .	...	...	...	574	4,445	11,074
Total - December, 1947 .	...	...	833	789	12,544	14,077
Kerosene and Stove Oil -						
Maritimes	-8,922	685	...	...	...	...
Quebec	311,003	109	...	...	...	...
Ontario	52,954	123,288	2,322	...	...	...
Manitoba .....	...	23	4,720	1,654	2,493	...
Saskatchewan .....	...	...	196	51	8,175	...
Alberta .....	...	...	...	...	...	10,543
British Columbia .....	...	...	...	...	...	590
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	4,931	...	...	...	...	...
Total - December, 1948 .	359,966	124,105	7,238	1,705	10,668	11,192
Total - December, 1947 .	619,806	172,289	7,985	1,681	11,432	9,385

Refined Petroleum

- 9 -

Petroleum Products, December, 1948, with Comparative Totals for December, 1947.

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption December, 1948	Domestic Consumption December, 1947
			December 1, 1948	January 1, 1949			
...	2,535	...	4,354	2,421	...	4,468	2,785
...	21,904	982	11,435	13,314	...	21,007	23,972
...	28,729	3,179	30,733	28,892	...	33,749	35,789
...	1,860	...	3,467	3,127	...	2,200	2,605
...	2,907	...	6,978	6,208	...	3,677	4,147
1,027	3,421	97	6,172	5,345	...	4,341	3,689
4,904	5,063	133	13,765	13,234	...	5,727	6,573
...	26	...	283	266	...	43	...
...
...	1,093	...	...	...	1,093	...	...
5,931	67,538	4,391	77,187	72,807	1,093	75,216	...
5,671	71,468	2,457	70,563	64,032	896	...	79,560
...	1,205	9,218	11,206	9,870	...	11,759	6,496
...	6,844	-18,371	152,355	128,189	...	12,639	12,805
...	7,351	19,608	63,923	72,209	...	18,673	8,556
...	7,878	585	8,371	9,739	...	7,095	6,069
...	2,398	...	2,645	3,052	...	1,991	1,890
2,062	8,549	...	15,721	10,975	...	13,295	4,461
-204	2,350	6,899	8,852	9,230	...	8,871	6,147
...	83	...	20,180	18,063	...	2,200	...
...
...	314	318	...	...	318	...	...
2,172	36,976	17,939	283,253	261,327	318	76,523	...
1,155	15,981	46,612	71,447	88,422	-806	...	46,424
...	258,504	...	221,716	241,579	...	238,641	218,410
...	441,389	...	992,765	851,641	...	582,513	507,642
...	1,294,860	4,214	2,021,937	2,114,065	...	1,206,946	1,050,867
...	121,782	1,571	138,000	128,623	...	132,730	144,955
...	126,501	7,198	364,693	347,758	...	150,634	164,741
...	226,832	8,530	301,053	278,729	...	257,686	241,759
163,134	173,340	145,904	172,803	235,831	...	256,216	275,159
...	1	...	14,054	13,081	...	974	...
...
...	26,549	...	...	...	26,549	...	...
163,134	2,669,758	167,417	4,227,021	4,211,307	26,549	2,826,340	...
144,213	2,213,883	300,735	3,927,520	3,820,379	18,226	...	2,603,533
...	730	...	39,964	39,462	...	1,232	5,016
...	4,289	...	46,476	47,411	...	3,354	9,905
...	11,074	18	36,296	36,656	...	10,732	13,766
...
...	16,093	18	122,736	123,529	...	15,318	...
...	28,243	567	129,465	129,588	...	...	28,687
...	-8,237	119,013	70,548	76,761	...	104,563	97,980
...	311,112	734	367,495	341,731	...	337,610	420,289
...	178,564	969	272,476	280,997	...	171,012	158,799
...	8,890	...	9,627	10,357	...	8,160	9,398
...	8,481	386	20,508	18,545	...	10,830	11,569
...	10,544	786	13,730	13,692	...	11,368	10,192
1	41,720	77,022	59,139	75,689	...	102,192	93,308
41,130	...	...	216	206	...	10	...
...
...	4,931	...	...	...	4,931	...	...
41,131	556,005	198,910	813,739	817,978	4,931	745,745	...
40,009	862,587	41,656	651,908	737,283	17,333	...	801,535

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oil -</u>						
Maritimes	144,345	...	...	...	...	...
Quebec	372,123	...	...	...	...	...
Ontario	77,324	692,693	25,536	...	...	...
Manitoba .....	...	...	10,905	26,662	15,196	245
Saskatchewan .....	...	...	...	178	69,846	5,752
Alberta .....	...	...	...	...	245	59,587
British Columbia .....	...	...	...	...	...	3,891
Northwest Territories ....	...	...	...	...	...	109
Fort William .....	...	...	...	...	...	...
Export	37,628	...	...	...	...	...
Total - December, 1948 .	631,420	692,693	36,441	26,840	85,287	69,584
Total - December, 1947 .	799,902	539,128	52,938	19,509	70,706	46,244
<u>Heavy Fuel Oil -</u>						
Maritimes	285,189	...	...	...	...	...
Quebec	366,822	...	...	...	...	...
Ontario	8,016	346,772	...	...	1,400	...
Manitoba .....	...	...	...	20,496	...	...
Saskatchewan .....	...	...	...	...	107,881	9,302
Alberta .....	...	...	...	...	8,246	132,427
British Columbia .....	...	...	...	...	...	57,160
Northwest Territories ....	...	...	...	...	...	...
Export	32,472	172,401	...	...	...	...
Total - December, 1948 .	692,499	519,173	...	20,496	117,527	198,889
Total - December, 1947 .	718,820	406,612	...	17,517	82,242	182,946
Total Fuels - December, 1948	2,620,464	2,456,045	156,808	88,537	360,111	542,886
Total Fuels - December, 1947	2,895,448	1,988,074	188,789	82,008	308,317	475,042
<u>Lubricating Oil -</u>						
Maritimes	519	8,419	...	...	...	...
Quebec	811	21,874	...	...	...	...
Ontario	1,075	52,002	792	...	...	...
Manitoba	234	6,126	1,488	...	...	...
Saskatchewan .....	...	3,113	735	...	...	...
Alberta .....	...	10,386	1,907	...	...	...
British Columbia .....	...	4,391	346	...	...	...
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	1,114	-1,114	...	...	...
Export .....	...	429	...	...	...	...
Total - December, 1948 .	2,639	107,854	4,154	...	...	...
Total - December, 1947 .	3,157	156,627	-45	...	...	-3
<u>Grease -</u>						
Maritimes .....	...	684	...	...	...	...
Quebec	32	1,346	...	...	...	...
Ontario .....	...	2,429	74	...	...	...
Manitoba .....	...	435	...	...	...	...
Saskatchewan .....	...	516	...	...	...	...
Alberta .....	...	277	53	...	...	...
British Columbia .....	...	137	...	...	...	...
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	146	-146	...	...	...
Export .....	...	40	...	...	...	...
Total - December, 1948 .	32	6,010	-19	...	...	...
Total - December, 1947 .	...	7,683	-144	...	...	...

Petroleum Products, December, 1948, with Comparative Totals for December, 1947 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption December, 1948	Domestic Consumption December, 1947
			December 1, 1948	January 1, 1949			
...	144,345	16,227	168,770	187,069	...	142,273	152,180
...	372,123	...	737,255	632,980	...	476,398	563,307
...	795,553	24,593	1,465,644	1,525,911	...	759,879	801,470
...	53,008	...	30,870	32,758	...	51,120	53,275
...	75,776	...	74,276	71,930	...	78,122	73,921
...	59,832	729	50,041	49,037	...	61,565	43,280
95,369	99,260	136,260	150,295	166,232	...	219,583	184,838
...	109	...	36,872	33,801	...	3,180	...
...
...	37,628	...	...	...	37,628	...	...
95,369	1,637,634	177,809	2,714,023	2,699,718	37,628	1,792,120	...
108,387	1,636,814	75,911	2,308,094	2,119,327	29,221	...	1,872,271
...	285,189	...	72,811	54,573	...	303,427	301,333
...	366,822	...	261,774	217,182	...	411,414	452,773
...	356,188	...	320,474	268,025	...	408,637	687,990
...	20,496	...	...	...	...	20,496	17,677
...	117,183	...	...	...	...	117,183	62,886
...	140,673	...	...	...	...	140,673	176,908
237,991	295,151	261,077	281,438	207,096	...	630,570	490,835
...
...	204,873	...	...	...	204,873	...	...
237,991	1,786,575	261,077	936,497	746,876	204,873	2,032,400	...
186,011	1,594,148	397,753	1,025,666	824,206	2,959	...	2,190,402
545,728	6,770,579	827,561	9,174,456	8,933,542	275,392	7,563,662	...
485,446	6,423,124	865,691	8,184,663	7,783,237	67,829	...	7,622,412

Imports, Inventories and Consumption Data

Have Not Been Compiled

...	8,938	
...	22,685	
...	53,869	
...	7,848	
...	3,848	
119	12,412	
425	5,162	
...	...	
...	...	
...	429	
544	115,191	
1,358	161,094	
...	684	
...	1,378	
...	2,503	
...	435	
...	516	
...	330	
-17	120	
...	...	
...	...	
...	40	
-17	6,006	
-106	7,433	

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Asphalt -</u>						
Maritimes	1,711	...	...	...	...	...
Quebec	33,307	442	...	...	...	...
Ontario	2,157	20,537	...	...	...	...
Manitoba .....	...	3,877	...	...	-113	...
Saskatchewan .....	...	...	...	...	-7	182
Alberta .....	...	...	...	...	...	14,246
British Columbia .....	...	...	...	...	...	6
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - December, 1948 .	37,175	24,856	...	...	-120	14,434
Total - December, 1947 .	48,520	35,026	...	...	5	8,447
<u>Coke -</u>						
Maritimes	396	...	...	...	...	...
Quebec	268	...	...	...	...	...
Ontario .....	...	27,165	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	806	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - December, 1948 .	664	27,165	...	...	806	...
Total - December, 1947 .	306	29,981	...	...	3,464	...
<u>Wax and Candles -</u>						
Maritimes .....	...	24	...	...	...	...
Quebec .....	...	1,232	...	...	...	...
Ontario .....	...	5,445	4	...	...	...
Manitoba .....	...	232	...	...	...	...
Saskatchewan .....	...	...	...	...	...	...
Alberta .....	...	98	16	...	...	...
British Columbia .....	...	610	...	...	...	...
Northwest Territories ....	...	...	...	...	...	...
Fort William .....	...	221	-221	...	...	...
Export .....	...	358	...	...	...	...
Total - December, 1948 .	...	8,220	-201	...	...	...
Total - December, 1947 .	...	10,238	-150	...	...	...
<u>Polymer Feed Stocks -</u>						
Ontario .....	...	30,631	...	...	...	...
Total - December, 1948 .	...	30,631	...	...	...	...
Total - December, 1947 .	...	29,952	...	...	...	...
<u>Other Products -</u>						
Quebec	3,088	...	...	...	...	...
Ontario	2,554	...	...	...	...	...
Total - December, 1948 .	5,642	...	...	...	...	...
Total - December, 1947 .	...	...	...	...	...	...
<u>Total Refinery Shipments -</u>						
December, 1948	2,666,616	2,660,781	160,742	88,537	360,797	557,320
December, 1947	2,947,431	2,257,581	188,450	82,008	311,786	483,486

Petroleum Products, December, 1948, with Comparative Totals for December, 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Export	Domestic Consumption December, 1948	Domestic Consumption December, 1947
			December 1, 1948	January 1, 1949			
...	1,711						
...	33,749						
...	22,694						
...	3,764						
...	175						
...	14,246						
10,633	10,639						
...	...						
...	...						
...	...						
10,633	86,978						
14,570	106,568						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	396						
...	268						
...	27,165						
...	...						
...	806						
...	...						
...	...						
...	...						
...	...						
...	...						
...	28,635						
...	33,751						
...	24						
...	1,232						
...	5,449						
...	232						
...	...						
...	114						
...	610						
...	...						
...	...						
...	358						
...	8,019						
...	10,088						
...	30,631						
...	30,631						
...	29,952						
...	3,088						
...	2,554						
...	5,642						
...	...						
556,888	7,051,681						
501,268	6,772,010						

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	29,305	622	...	...	...	...
Quebec	256,382	6,940	...	...	...	...
Ontario	37,790	366,719	6,481	...	...	...
Manitoba	2,773	12,305	4,794	1,452	8,549	...
Saskatchewan	955	7,047	4,080	...	24,335	...
Alberta .....	...	520	1,984	...	...	23,468
British Columbia ....	...	13	...	...	...	621
Northwest Territories	...	...	...	...	...	190
Fort William	12,964	6,003	-18,967	...	...	...
Export	6,092	...	...	...	...	...
Total - Year 1948 .	346,261	400,169	-1,628	1,452	32,884	24,279
Total - Year 1947 .	312,922	395,552	-3,357	1,523	32,861	22,835
Aviation Gasoline -						
Maritimes	-44,776	...	...	...	...	...
Quebec	137,131	...	...	...	...	...
Ontario	73,206	1,028	-104,323	...	...	248
Manitoba	9,646	...	59,141	...	...	13,768
Saskatchewan .....	...	...	11,446	...	4,796	15,073
Alberta .....	...	...	94	...	...	84,451
British Columbia ....	...	...	...	...	...	27,691
Northwest Territories	...	...	...	...	...	34,835
Fort William	483	...	-483	...	...	...
Export	23,691	...	...	...	...	...
Total - Year 1948 .	199,381	1,028	-34,125	...	4,796	176,066
Total - Year 1947 .	164,241	1,099	-3,415	95	8,690	167,940
Motor Gasoline -						
Maritimes	1,874,147	...	...	...	...	...
Quebec	5,040,983	26,926	...	...	...	...
Ontario	4,291,087	9,640,444	470,654	25	96	...
Manitoba .....	...	36,733	1,530,241	688,013	231,027	5,272
Saskatchewan .....	...	...	742,496	23,305	3,132,189	146,166
Alberta .....	...	...	143,535	...	21,976	3,833,129
British Columbia ....	...	...	...	...	1,188	117,265
Northwest Territories	...	...	...	...	...	23,830
Fort William	299,022	2,677,547	-2,976,569	...	...	...
Export	303,057	...	...	...	...	...
Total - Year 1948 .	11,808,296	12,381,650	-89,643	711,343	3,386,476	4,125,662
Total - Year 1947 .	11,758,544	11,799,533	-31,384	679,790	3,112,808	3,680,713
Tractor Distillate -						
Manitoba .....	...	...	295,889	89,498	28,612	...
Saskatchewan .....	...	...	24,869	2,577	456,818	8,898
Alberta .....	...	...	96	...	54,240	307,147
Fort William .....	...	...	-394	...	394	...
Total - Year 1948 .	...	...	320,460	92,075	540,064	316,045
Total - Year 1947 .	...	...	321,916	99,681	493,570	388,875
Kerosene and Stove Oil-						
Maritimes	-122,893	4,878	...	...	...	...
Quebec	1,461,545	1,062	...	...	...	...
Ontario	329,038	773,542	21,007	...	...	...
Manitoba	2,893	160	36,847	11,554	16,451	...
Saskatchewan .....	...	...	3,724	221	81,510	2,672
Alberta .....	...	24	...	...	5,003	73,853
British Columbia ....	...	15	...	...	149	3,257
Northwest Territories	...	...	...	...	...	27
Fort William .....	...	63,533	-63,533	...	...	...
Export	79,593	...	...	...	...	...
Total - Year 1948 .	1,750,176	843,214	-1,955	11,775	103,113	79,809
Total - Year 1947 .	384,957	899,424	-22,568	14,862	110,470	95,348

Petroleum Products, Year 1948, with Comparative Totals for 1947

British Columbia	Total	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Year 1948	Domestic Consumption Year 1947
	Refinery Shipments		January 1, 1948	January 1, 1949			
...	29,927	...	3,554	2,421	...	31,060	26,238
...	263,322	9,620	12,415	13,314	...	272,043	259,846
...	410,990	34,871	19,922	28,892	...	436,891	451,809
...	29,873	...	3,111	3,127	...	29,857	29,355
...	36,417	...	7,200	6,208	...	37,409	37,106
13,910	39,882	387	5,012	5,345	...	39,936	37,124
47,652	48,286	16,430	12,418	13,234	...	63,900	64,164
8	198	...	425	266	...	357	...
...
...	6,092	...	...	...	6,092	...	...
61,570	864,987	61,308	64,057	72,807	6,092	911,453	...
57,336	819,672	92,256	64,138	64,032	6,392	...	905,642
...	-44,776	146,567	5,134	9,870	...	97,055	75,802
...	137,131	166,298	11,244	128,189	...	186,484	148,479
...	-29,841	294,163	36,594	72,209	...	228,707	152,998
...	82,555	23,634	9,482	9,739	...	105,932	91,669
...	31,315	2,741	3,111	3,052	...	34,115	28,675
66,611	151,156	...	12,235	10,975	...	152,416	128,697
-36,676	-8,985	120,702	8,994	9,230	...	111,481	81,480
...	34,835	...	18,181	18,063	...	34,953	...
...
314	24,005	...	...	...	24,005	...	...
30,249	377,395	754,105	104,975	261,327	24,005	951,143	...
36,697	375,347	463,287	73,540	88,422	115,952	...	707,800
...	1,874,147	1,248,833	185,747	241,579	...	3,067,148	2,837,075
...	5,067,909	2,754,826	686,332	851,641	...	7,657,426	6,591,933
...	14,402,306	1,179,193	1,937,840	2,114,065	...	15,405,274	13,732,150
...	2,491,286	47,773	132,669	128,623	...	2,543,105	2,245,067
...	4,044,156	70,554	354,178	347,758	...	4,121,130	4,030,947
16,852	4,015,492	353,924	274,922	278,729	...	4,365,609	3,940,729
2,444,858	2,563,311	1,081,816	247,938	235,831	...	3,657,234	3,301,946
...	23,830	...	13,306	13,081	...	24,055	...
...
...	303,057	...	...	...	303,057	...	...
2,461,710	34,785,494	6,736,919	3,832,932	4,211,307	303,057	40,840,981	...
2,166,723	33,166,727	3,923,475	3,686,130	3,820,379	276,106	...	36,679,847
...	413,999	...	42,225	39,462	...	416,762	438,945
...	493,162	980	48,190	47,411	...	494,921	518,823
...	361,483	16,161	39,173	36,656	...	380,161	375,427
...
...	1,268,644	17,141	129,588	123,529	...	1,291,844	...
...	1,304,042	13,369	145,372	129,588	...	...	1,333,195
...	-118,015	1,032,214	54,958	76,761	...	892,396	832,539
...	1,462,607	1,055,546	378,298	341,731	...	2,554,720	2,543,234
...	1,123,587	194,650	200,686	280,997	...	1,237,926	1,178,314
267	68,172	...	9,747	10,357	...	67,562	73,299
88	88,215	3,995	19,831	18,545	...	93,496	115,296
906	79,786	8,087	13,622	13,692	...	87,803	83,635
494,102	497,523	347,736	59,800	75,689	...	829,370	687,085
...	27	...	341	206	...	162	...
...
...	79,593	...	...	...	79,593	...	...
495,363	3,281,495	2,642,228	737,283	817,978	79,593	5,763,435	...
420,735	1,903,228	4,047,868	361,607	737,283	62,018	...	5,513,402

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	882,649	...	...	...	...	...
Quebec	2,415,001	31,064	...	...	...	...
Ontario	1,280,210	3,785,389	201,325	...	205	...
Manitoba	482	9,809	218,419	152,523	106,965	12,868
Saskatchewan	1,565	...	10,096	3,140	644,131	74,503
Alberta .....	...	4,286	11,156	...	40,525	543,215
British Columbia ....	...	...	...	...	17,553	75,990
Northwest Territories	...	...	...	...	...	109,922
Fort William	108,888	684,304	-793,192	...	...	...
Export	452,390	...	...	...	...	...
Total - Year 1948 .	5,141,185	4,514,852	-352,196	155,663	809,379	816,498
Total - Year 1947 .	5,083,843	4,617,980	-525,159	151,433	749,060	459,387
Heavy Fuel Oil -						
Maritimes	2,291,039	...	...	...	...	...
Quebec	5,241,116	39,306	...	...	...	...
Ontario	234,350	3,984,682	...	...	22,210	...
Manitoba .....	...	...	...	180,430	15,882	...
Saskatchewan .....	...	...	...	...	847,176	81,328
Alberta .....	...	...	...	...	228,544	1,600,707
British Columbia ....	...	...	...	...	...	568,118
Northwest Territories	...	...	...	...	...	36,021
Export	401,938	438,832	...	...	...	...
Total - Year 1948 .	8,168,443	4,462,820	...	180,430	1,113,812	2,286,174
Total - Year 1947 .	7,377,921	4,115,765	...	135,428	792,941	1,737,878
Total Fuels - Year 1948						
	27,413,742	22,603,733	-159,087	1,152,738	5,990,524	7,824,533
Year 1947						
	25,082,428	21,829,353	-263,967	1,082,812	5,300,400	6,552,976
Lubricating Oil -						
Maritimes	6,367	99,543	...	...	...	...
Quebec	11,090	290,163	...	...	...	...
Ontario	23,262	748,365	6,145	...	...	...
Manitoba	4,428	116,134	33,537	...	...	...
Saskatchewan	631	69,642	33,052	...	...	...
Alberta	145	119,939	24,877	...	...	-6
British Columbia ....	...	51,096	12,432	...	...	...
Northwest Territories	...	...	1,188	...	...	...
Fort William .....	...	120,943	-120,943	...	...	...
Export .....	...	17,485	...	...	...	...
Total - Year 1948 .	45,923	1,633,310	-9,712	...	...	-6
Total - Year 1947 .	38,311	1,731,614	-6,874	...	...	-17
Grease -						
Maritimes .....	...	6,508	...	...	...	...
Quebec	104	14,894	...	...	...	...
Ontario .....	...	29,823	854	...	...	...
Manitoba .....	...	12,413	32	...	...	...
Saskatchewan .....	...	12,857	160	...	...	...
Alberta .....	...	11,511	61	...	...	...
British Columbia ....	...	3,118	...	...	...	...
Northwest Territories	...	...	3	...	...	...
Fort William .....	...	2,776	-2,776	...	...	...
Export .....	...	898	...	...	...	...
Total - Year 1948 .	104	94,798	-1,666	...	...	...
Total - Year 1947 .	60	96,506	468	...	...	...

Petroleum Products, Year 1948, with Comparative Totals for 1947 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Export	Domestic Consumption Year 1948	Domestic Consumption Year 1947
			January 1, 1948	January 1, 1949			
...	882,649	613,501	105,146	187,069	...	1,414,227	1,267,493
...	2,446,065	1,827,289	527,218	632,980	...	4,167,592	3,831,262
...	5,267,129	1,053,430	1,209,576	1,525,911	...	6,004,224	5,525,541
...	501,066	866	37,230	32,758	...	506,404	471,970
...	733,435	218	60,121	71,930	...	721,844	671,098
9	599,191	24,866	44,342	49,037	...	619,362	488,867
1,298,433	1,391,976	660,401	125,921	166,232	...	2,012,066	1,781,555
...	109,922	...	23,496	33,801	...	99,617	...
...
8,831	461,221	...	...	...	461,221	...	...
1,307,273	12,392,654	4,180,571	2,133,050	2,699,718	461,221	15,545,336	...
1,194,769	11,731,313	3,571,978	1,234,009	2,119,327	380,187	...	14,037,786
...	2,291,039	339,877	45,392	54,573	...	2,621,735	2,656,560
...	5,280,422	851,026	180,685	217,182	...	6,094,951	5,172,596
...	4,241,242	347,069	304,774	268,025	...	4,625,060	4,689,293
...	196,312	...	...	...	...	196,312	149,483
...	928,504	...	...	...	...	928,504	583,357
...	1,829,251	...	...	...	...	1,829,251	1,696,125
2,609,994	3,178,112	2,711,727	293,355	207,096	...	5,976,098	5,394,552
...	36,021	...	...	...	...	36,021	...
...	840,770	...	...	...	840,770	...	...
2,609,994	18,821,673	4,249,699	824,206	746,876	840,770	22,307,932	...
2,301,874	16,461,807	4,155,852	864,677	824,206	316,164	...	20,341,966
6,966,159	71,792,342	18,641,971	7,826,091	8,933,542	1,714,738	87,612,124	...
6,178,134	65,762,136	16,268,085	6,429,473	7,783,237	1,156,819	...	79,519,638
...	105,910	...	Imports, Inventories and Consumption Data Have Not Been Compiled				
...	301,253	...					
...	777,772	...					
...	154,099	...					
...	103,325	...					
993	145,948	...					
33,932	97,460	...					
...	1,188	...					
...					
...	17,485	...					
34,925	1,704,440	...					
29,034	1,792,068	...					
...	6,508	...	Imports, Inventories and Consumption Data Have Not Been Compiled				
...	14,998	...					
...	30,677	...					
...	12,445	...					
...	13,017	...					
6	11,578	...					
276	3,394	...					
...	3	...					
...					
...	898	...					
282	93,518	...					
114	97,148	...					

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	311,567	...	...	...	...	...
Quebec	1,224,528	15,416	...	...	...	...
Ontario	369,557	968,625	26	...	32,967	...
Manitoba	509	63,464	...	...	72,264	6,406
Saskatchewan	352	168	...	...	116,216	48,086
Alberta	316	...	...	...	...	347,329
British Columbia	239	...	...	...	...	46,334
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	2	-2	...	...	...
Export	1,961	113	...	...	...	...
Total - Year 1948 .	1,909,029	1,047,788	24	...	221,447	448,155
Total - Year 1947 .	1,663,064	979,071	9	...	257,660	291,359
Coke -						
Maritimes	3,735	...	...	...	...	...
Quebec	3,190	...	...	...	...	...
Ontario .....	...	363,854	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	6,024	...
Alberta .....	...	...	...	...	5	...
British Columbia ....	...	...	...	...	...	...
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - Year 1948 .	6,925	363,854	...	...	6,029	...
Total - Year 1947 .	8,252	349,648	...	...	26,350	...
Wax and Candles -						
Maritimes .....	...	8,333	...	...	...	...
Quebec .....	...	11,044	...	...	...	...
Ontario .....	...	38,534	96	...	...	...
Manitoba .....	...	2,470	42	...	...	...
Saskatchewan .....	...	399	33	...	...	...
Alberta .....	...	1,206	29	...	...	...
British Columbia ....	...	5,077	...	...	...	...
Northwest Territories	...	...	3	...	...	...
Fort William .....	...	353	-353	...	...	...
Export .....	...	43,849	...	...	...	...
Total - Year 1948 .	...	111,265	-150	...	...	...
Total - Year 1947 .	...	136,166	-127	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	481,061	...	...	...	...
Total - Year 1948 .	...	481,061	...	...	...	...
Total - Year 1947 .	...	427,683	...	...	...	...
Other Products -						
Quebec	33,396	...	...	...	...	...
Ontario	41,148	...	...	...	...	...
Total - Year 1948 .	74,544	...	...	...	...	...
Total - Year 1947 .	...	...	...	...	...	...
Total Refinery Shipments -						
Year 1948	29,450,267	26,335,809	-170,591	1,152,738	6,218,000	8,272,682
Year 1947	26,792,115	25,550,041	-270,491	1,082,812	5,584,410	6,844,318

Refined Petroleum

- 19 -

Petroleum Products, Year 1948, with Comparative Totals for 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Year 1948	Domestic Consumption Year 1947
			January 1, 1948	January 1, 1949			
...	311,567						
...	1,239,944						
...	1,371,175						
15	142,658						
...	164,822						
1,433	349,078						
367,365	413,938						
...	...						
...	...						
...	2,074						
368,813	3,995,256						
344,974	3,536,137						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	3,735						
...	3,190						
...	363,854						
...	...						
...	6,024						
...	5						
...	...						
...	...						
...	...						
...	...						
...	376,808						
...	384,250						
...	8,333						
...	11,044						
...	38,630						
...	2,512						
...	432						
...	1,235						
...	5,077						
...	3						
...	...						
...	43,849						
...	111,115						
...	136,039						
...	481,061						
...	481,061						
...	427,683						
...	33,396						
...	41,148						
...	74,544						
...	...						
7,370,179	78,629,084						
6,552,256	72,135,461						

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+++ Industry and Merchandising Division +++

MINING, METALLURGICAL & CHEMICAL SECTION

DEPT. OF
POLITICAL ECONOMY

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

1948

(Special supplement with revised monthly
figures on Refinery Shipments, Imports,
Exports, Marketing Inventories and
Domestic Consumption)



OTTAWA

1949

P R E F A C E

During the year it has been necessary to make frequent revisions in the monthly figures on refinery shipments, imports and domestic consumption of petroleum products. Substantial inter-provincial shipments and inter-company transactions were not accounted for in the original compilations, and later information on these movements necessitated changes which were embodied in the cumulative figures from month to month. This supplement gives in detail the revised figures for each month of the year.

- - - - -

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,194	39	...	...	...	...
Quebec	19,144	508	...	...	...	...
Ontario	1,542	31,602	614	...	...	...
Manitoba	439	863	527	251	867	...
Saskatchewan .....	...	427	197	...	1,335	...
Alberta .....	...	7	...	...	...	3,374
British Columbia ....	...	7	...	...	...	...
Northwest Territories	...	...	...	...	...	16
Fort William .....	...	495	-495	...	...	...
Export	1,041	...	...	...	...	...
TOTAL	24,360	33,948	843	251	2,202	3,390

Aviation Gasoline -

Maritimes	7,172	...	...	...	...	...
Quebec	14,287	...	...	...	...	...
Ontario	1,593	35	1,965	...	...	...
Manitoba .....	...	...	159	...	...	1,478
Saskatchewan .....	...	...	...	...	516	2,556
Alberta .....	...	...	...	...	...	3,557
British Columbia ....	...	...	...	...	...	484
Northwest Territories	...	...	...	...	...	655
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
TOTAL	23,052	35	2,124	...	516	8,730

Motor Gasoline -

Maritimes	176,811	...	...	...	...	...
Quebec	335,233	...	...	...	...	...
Ontario	104,513	428,485	32,281	12	...	...
Manitoba .....	...	4,224	56,615	35,203	5,611	...
Saskatchewan .....	...	...	9,386	1,108	67,601	4,282
Alberta .....	...	...	...	...	...	202,355
British Columbia ....	...	...	...	...	...	7,527
Northwest Territories	...	...	...	...	...	8
Fort William .....	...	...	...	...	...	...
Export	26,608	...	...	...	...	...
TOTAL	643,165	432,709	98,282	36,323	73,212	214,172

Tractor Distillate -

Manitoba .....	...	...	394	970	1,125	...
Saskatchewan .....	...	...	...	5	5,743	302
Alberta .....	...	...	...	...	...	15,110
Fort William .....	...	...	...	...	...	...
TOTAL .....	...	...	394	975	6,868	15,412

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, JANUARY, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			January 1, 1948	February 1, 1948		
...	2,233	...	3,554	3,735	...	2,052
...	19,652	1,034	12,415	12,173	...	20,928
...	33,758	3,791	19,922	24,835	...	32,636
...	2,947	...	3,111	3,103	...	2,955
...	1,959	...	7,200	6,451	...	2,708
1,010	4,391	...	5,012	5,736	...	3,667
3,026	3,033	128	12,418	10,135	...	5,444
...	16	...	425	394	...	47
...
...	1,041	...	...	...	1,041	...
4,036	69,030	4,953	64,057	66,562	1,041	70,437
...	7,172	...	5,134	7,365	...	4,941
...	14,287	...	11,244	13,918	...	11,613
...	3,593	1,179	36,594	31,673	...	9,693
...	1,637	4,837	9,482	9,908	...	6,048
...	3,072	...	3,111	3,458	...	2,725
4,032	7,589	...	12,235	10,490	...	9,334
2,020	2,504	2,389	8,994	9,517	...	4,370
...	655	...	18,181	17,525	...	1,311
...
...
6,052	40,509	8,405	104,975	103,854	...	50,035
...	176,811	19,876	185,747	220,020	...	162,414
...	335,233	...	686,332	626,856	...	394,709
...	565,291	4,870	1,937,840	1,589,311	...	918,690
...	101,653	...	132,669	135,019	...	99,303
...	82,377	7,778	354,178	340,318	...	104,015
...	202,355	35,067	274,922	288,283	...	224,061
219,944	227,471	131,868	247,938	285,300	...	321,977
...	8	...	13,306	12,442	...	872
...
...	26,608	...	...	...	26,608	...
219,944	1,717,807	199,459	3,832,932	3,497,549	26,608	2,226,041
...	2,489	...	42,225	41,422	...	3,292
...	6,050	...	48,190	45,990	...	8,250
...	15,110	746	39,173	36,772	...	18,257
...
...	23,649	746	129,588	124,184	...	29,799

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Kerosene and Stove Oil -</u>						
Maritimes	-8,752	714	...	...	...	...
Quebec	366,256	11	...	...	...	...
Ontario	43,004	79,269	2,992	...	...	...
Manitoba .....	...	37	4,218	1,037	1,317	...
Saskatchewan .....	...	...	488	48	6,687	272
Alberta .....	...	5	...	...	...	8,538
British Columbia ....	...	6	...	...	...	534
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	6,311	...	...	...	...	...
TOTAL	406,819	80,042	7,698	1,085	8,004	9,344

Light Fuel Oil -

Maritimes	52,616	...	...	...	...	...
Quebec	432,295	29,749	...	...	...	...
Ontario	101,546	485,675	29,596	...	...	...
Manitoba	241	8,435	21,808	20,452	3,156	663
Saskatchewan .....	...	...	2,806	334	51,535	5,917
Alberta .....	...	1,153	...	...	246	33,990
British Columbia ....	...	...	...	...	...	17,166
Northwest Territories	...	...	...	...	...	1,339
Fort William .....	...	...	...	...	...	...
Export	36,057	...	...	...	...	...
TOTAL	622,755	525,012	54,210	20,786	54,937	59,075

Heavy Fuel Oil -

Maritimes	168,170	...	...	...	...	...
Quebec	294,057	...	...	...	...	...
Ontario	14,160	157,662	...	...	1,328	...
Manitoba .....	...	...	...	15,811	1,779	...
Saskatchewan .....	...	...	...	...	65,845	6,690
Alberta .....	...	...	...	...	16,691	118,013
British Columbia ....	...	...	...	...	...	46,577
Northwest Territories	...	...	...	...	...	...
Export	11,003	...	...	...	...	...
TOTAL	487,390	157,662	...	15,811	85,643	171,280

TOTAL FUELS -	2,207,541	1,229,408	163,551	75,231	231,382	481,403
---------------	-----------	-----------	---------	--------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, JANUARY, 1948 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			January 1, 1948	February 1, 1948		
...	-8,038	113,566	54,958	52,951	...	107,535
...	366,267	1,967	378,298	340,390	...	406,142
...	125,265	9,367	200,686	169,313	...	166,005
8	6,617	...	9,747	9,576	...	6,788
9	7,504	1,011	19,831	19,309	...	9,037
350	8,893	681	13,622	13,007	...	10,189
74,776	75,316	41,090	59,800	83,748	...	92,458
...	...	...	341	325	...	16
...
...	6,311	...	...	...	6,311	...
75,143	588,135	167,682	737,283	688,619	6,311	798,170
...	52,616	113,088	105,146	101,264	...	169,586
...	462,044	...	527,218	412,599	...	576,663
...	616,817	12,668	1,209,576	944,276	...	894,785
...	54,755	...	37,230	32,021	...	59,964
...	60,592	...	60,121	54,762	...	65,951
...	35,389	4,228	44,342	43,246	...	40,713
153,870	171,036	61,488	125,921	151,987	...	206,458
...	1,339	...	23,496	20,775	...	4,060
...
...	36,057	...	...	...	36,057	...
153,870	1,490,645	191,472	2,133,050	1,760,930	36,057	2,018,180
...	168,170	98,723	45,392	72,233	...	240,052
...	294,057	...	180,685	136,855	...	337,887
...	173,150	4,920	304,774	255,257	...	227,587
...	17,590	...	...	...	...	17,590
...	72,535	...	...	...	...	72,535
...	134,704	...	...	...	...	134,704
212,393	258,970	160,196	293,355	240,958	...	471,563
...
...	11,003	...	...	...	11,003	...
212,393	1,130,179	263,839	824,206	705,303	11,003	1,501,918
671,438	5,059,954	836,556	7,826,091	6,947,001	81,020	6,694,580

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Naphtha Specialties -

Maritimes	1,861	138	...	...	...	...
Quebec	20,108	538	...	...	...	...
Ontario	1,828	26,545	455	...	...	...
Manitoba .....	...	1,005	331	235	587	...
Saskatchewan	246	424	...	...	1,229	...
Alberta .....	...	5	...	...	...	1,245
British Columbia ....	...	-1	...	...	...	157
Northwest Territories	...	...	...	...	...	2
Fort William .....	...	496	-496	...	...	...
Export	456	...	...	...	...	...
TOTAL	24,499	29,150	290	235	1,816	1,404

Aviation Gasoline -

Maritimes	5,898	...	...	...	...	...
Quebec	11,839	...	...	...	...	...
Ontario	3,169	18	474	...	...	248
Manitoba	1,342	...	...	...	...	1,590
Saskatchewan .....	...	...	...	...	...	2,625
Alberta .....	...	...	...	...	...	6,726
British Columbia ....	...	...	...	...	...	820
Northwest Territories	...	...	...	...	...	1,941
Fort William	483	...	-483	...	...	...
Export .....	...	...	...	...	...	...
TOTAL	22,731	18	-9	...	...	13,950

Motor Gasoline -

Maritimes	75,041	...	...	...	...	...
Quebec	298,783	...	...	...	...	...
Ontario	97,154	416,390	35,832	...	...	...
Manitoba .....	...	1,423	30,310	37,649	8,322	...
Saskatchewan .....	...	...	4,239	3	55,812	2,508
Alberta .....	...	...	...	...	...	137,569
British Columbia ....	...	...	...	...	...	5,987
Northwest Territories	...	...	...	...	...	581
Fort William .....	...	...	...	...	...	...
Export	235	...	...	...	...	...
TOTAL	471,213	417,813	70,381	37,652	64,134	146,645

Tractor Distillate -

Manitoba .....	...	...	1,261	719	1,964	...
Saskatchewan .....	...	...	...	...	3,662	250
Alberta .....	...	...	...	...	...	11,491
Fort William .....	...	...	...	...	...	...
TOTAL .....	...	...	1,261	719	5,626	11,741

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, FEBRUARY, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			February 1, 1948	March 1, 1948		
...	1,999	...	3,735	3,595	...	2,139
...	20,646	194	12,173	13,424	...	19,589
...	28,828	3,382	24,835	24,680	...	32,365
...	2,158	...	3,103	2,798	...	2,463
...	1,899	...	6,451	6,238	...	2,112
946	2,196	6	5,736	5,100	...	2,838
2,646	2,802	175	10,135	8,532	...	4,580
...	2	...	394	358	...	38
...
...	456	...	...	...	456	...
3,592	60,986	3,757	66,562	64,725	456	66,124
...	5,898	...	7,365	7,491	...	5,772
...	11,839	294	13,918	14,024	...	12,027
...	3,909	1,938	31,673	25,157	...	12,363
...	2,932	4,212	9,908	10,353	...	6,699
...	2,625	...	3,458	3,499	...	2,584
5,987	12,713	...	10,490	11,435	...	11,768
-767	53	3,029	9,517	8,444	...	4,155
...	1,941	...	17,525	17,555	...	1,911
...
...
5,220	41,910	9,473	103,854	97,958	...	57,279
...	75,041	194	220,020	168,270	...	126,985
...	298,783	...	626,856	554,713	...	370,926
...	549,376	5,768	1,589,311	1,244,776	...	899,679
...	77,704	6,254	135,019	130,770	...	88,207
...	62,562	8,271	340,318	355,359	...	55,792
...	137,569	7,384	288,283	287,281	...	145,955
165,781	171,768	4,184	285,300	258,451	...	202,801
...	581	...	12,442	11,338	...	1,685
...
...	235	...	...	...	235	...
165,781	1,373,619	32,055	3,497,549	3,010,958	235	1,892,030
...	3,944	...	41,422	42,296	...	3,070
...	3,912	...	45,990	46,898	...	3,004
...	11,491	292	36,772	38,236	...	10,319
...
...	19,347	292	124,184	127,430	...	16,393

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						

Kerosene and Stove Oil -

Maritimes	71,284	439	...	...	...	...
Quebec	312,525	323	...	...	...	...
Ontario	45,377	74,660	1,915	...	...	...
Manitoba .....	...	25	2,591	869	1,484	...
Saskatchewan .....	...	...	124	9	4,909	13
Alberta .....	...	5	...	...	...	6,657
British Columbia ....	...	...	...	...	...	376
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	3,707	...	...	...	...	...
TOTAL	432,893	75,452	4,630	878	6,393	7,046

Light Fuel Oil -

Maritimes	112,342	...	...	...	...	...
Quebec	441,755	...	...	...	...	...
Ontario	85,132	410,905	26,273	...	...	...
Manitoba .....	...	1,374	21,947	19,830	3,820	1,093
Saskatchewan .....	...	...	1,787	67	48,212	6,494
Alberta .....	...	3,133	...	...	5,695	23,499
British Columbia ....	...	...	...	...	6,737	9,564
Northwest Territories	...	...	...	...	...	2,662
Fort William .....	...	...	...	...	...	...
Export	24,068	...	...	...	...	...
TOTAL	663,297	415,412	50,007	19,897	64,464	43,312

Heavy Fuel Oil -

Maritimes	108,411	...	...	...	...	...
Quebec	301,593	...	...	...	...	...
Ontario	8,042	180,389	...	...	1,259	...
Manitoba .....	...	...	...	14,952	1,152	...
Saskatchewan .....	...	...	...	...	60,556	7,177
Alberta .....	...	...	...	...	24,029	103,959
British Columbia ....	...	...	...	...	...	45,525
Northwest Territories	...	...	...	...	...	...
Export	15,549	...	...	...	...	...
TOTAL	433,595	180,389	...	14,952	86,996	156,661

TOTAL FUELS -	2,048,228	1,118,234	126,560	74,333	229,429	380,759
---------------	-----------	-----------	---------	--------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, FEBRUARY, 1948 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			February 1, 1948	March 1, 1948		
...	71,723	39,472	52,951	65,929	...	98,217
...	312,848	1,476	340,390	289,579	...	365,135
...	121,952	7,065	169,313	136,644	...	161,686
24	4,993	...	9,576	9,124	...	5,445
35	5,090	381	19,309	18,656	...	6,124
...	6,662	517	13,007	13,085	...	7,101
68,080	68,456	2,089	83,748	67,006	...	87,287
...	...	...	325	313	...	12
...
...	3,707	...	...	...	3,707	...
68,139	595,431	51,000	688,619	600,336	3,707	731,007
...	112,342	64,848	101,264	102,403	...	176,051
...	441,755	...	412,599	324,124	...	530,230
...	522,310	9,398	944,276	702,301	...	773,683
...	48,064	...	32,021	29,722	...	50,363
...	56,560	...	54,762	53,037	...	58,285
...	32,327	2,273	43,246	45,652	...	32,194
125,866	142,167	20,874	151,987	129,868	...	185,160
...	2,662	...	20,775	17,902	...	5,535
...
...	24,068	...	...	...	24,068	...
125,866	1,382,255	97,393	1,760,930	1,405,009	24,068	1,811,501
...	108,411	99,557	72,233	28,998	...	251,203
...	301,593	...	136,855	113,693	...	324,755
...	189,690	4,185	255,257	191,859	...	257,273
...	16,104	...	...	...	...	16,104
...	67,733	...	...	...	...	67,733
...	127,988	...	...	...	...	127,988
232,998	278,523	267,543	240,958	265,391	...	521,633
...
...	15,549	...	...	...	15,549	...
232,998	1,105,591	371,285	705,303	599,941	15,549	1,566,689
601,596	4,579,139	565,255	6,947,001	5,906,357	44,015	6,141,023

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	1,821	37	...	...	...	...
Quebec	20,279	248	...	...	...	...
Ontario	2,231	29,661	417	...	...	...
Manitoba .....	...	1,188	509	-17	691	...
Saskatchewan .....	...	308	393	...	1,115	...
Alberta .....	...	...	...	...	...	2,110
British Columbia ....	...	...	...	...	...	...
Northwest Territories	...	...	...	...	...	13
Fort William .....	...	488	-488	...	...	...
Export	85	...	...	...	...	...
TOTAL	24,416	31,930	831	-17	1,806	2,123

Aviation Gasoline -

Maritimes	-64,925	...	...	...	...	...
Quebec	13,712	...	...	...	...	...
Ontario	4,198	196	-2,224	...	...	...
Manitoba	247	...	245	...	...	1,095
Saskatchewan .....	...	...	...	...	...	2,769
Alberta .....	...	...	...	...	...	4,967
British Columbia ....	...	...	...	...	...	1,279
Northwest Territories	...	...	...	...	...	207
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
TOTAL	-46,768	196	-1,979	...	...	10,317

Motor Gasoline -

Maritimes	72,334	...	...	...	...	...
Quebec	335,173	2,538	...	...	...	...
Ontario	110,985	553,718	30,660	...	96	...
Manitoba .....	...	23,031	25,331	37,804	25,131	...
Saskatchewan .....	...	...	7,564	619	50,320	4,294
Alberta .....	...	...	...	...	...	211,156
British Columbia ....	...	...	...	...	...	5,717
Northwest Territories	...	...	...	...	...	188
Fort William .....	...	882	-882	...	...	...
Export	5,915	...	...	...	...	...
TOTAL	524,407	580,169	62,673	38,423	75,547	221,355

Tractor Distillate -

Manitoba .....	...	...	1,874	1,902	5,942	...
Saskatchewan .....	...	...	...	211	14,579	261
Alberta .....	...	...	...	...	...	18,759
Fort William .....	...	...	-241	...	241	...
TOTAL .....	...	...	1,633	2,113	20,762	19,020

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, MARCH, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			March 1, 1948	April 1, 1948		
...	1,858	...	3,595	3,500	...	1,953
...	20,527	986	13,424	12,718	...	22,219
...	32,309	1,988	24,680	23,344	...	35,633
...	2,371	...	2,798	2,802	...	2,367
...	1,816	...	6,238	5,977	...	2,077
1,307	3,417	...	5,100	5,628	...	2,889
3,671	3,671	11,044	8,532	18,107	...	5,140
...	13	...	358	347	...	24
...
...	85	...	...	...	85	...
4,978	66,067	14,018	64,725	72,423	85	72,302
...	-64,925	68,940	7,491	6,141	...	5,365
...	13,712	...	14,024	13,720	...	14,016
...	2,170	5,309	25,157	19,618	...	13,018
...	1,587	4,538	10,353	8,774	...	7,704
...	2,769	...	3,499	3,410	...	2,858
10,886	15,853	...	11,435	10,857	...	16,431
-6,614	-5,335	12,667	8,444	8,296	...	7,480
...	207	...	17,555	15,376	...	2,386
...
...
4,272	-33,962	91,454	97,958	86,192	...	69,258
...	72,334	172,603	168,270	231,531	...	181,676
...	337,711	...	554,713	463,323	...	429,101
...	695,459	6,540	1,244,776	905,910	...	1,040,865
...	111,297	16,114	130,770	138,813	...	119,368
...	62,797	3,895	355,359	365,072	...	56,979
170	211,326	32,954	287,281	303,867	...	227,694
143,577	149,294	76,292	258,451	291,336	...	192,701
...	188	...	11,338	10,009	...	1,517
...
...	5,915	...	...	...	5,915	...
143,747	1,646,321	308,398	3,010,958	2,709,861	5,915	2,249,901
...	9,718	...	42,296	46,370	...	5,644
...	15,051	...	46,898	56,794	...	5,155
...	18,759	1,272	38,236	41,701	...	16,566
...
...	43,528	1,272	127,430	144,865	...	27,365

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Kerosene and Stove Oil -

Maritimes	42,917	486	...	...	...	...
Quebec	231,807	243	...	...	...	...
Ontario	26,298	68,521	1,262	...	...	...
Manitoba	248	...	2,555	794	2,633	...
Saskatchewan .....	...	...	290	13	6,236	227
Alberta .....	...	...	...	...	...	7,421
British Columbia ....	...	...	...	...	...	436
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	5,417	...	...	...	...	...
TOTAL	306,687	69,250	4,107	807	8,869	8,084

Light Fuel Oil -

Maritimes	61,916	...	...	...	...	...
Quebec	390,702	...	...	...	...	...
Ontario	52,025	337,491	20,132	...	48	...
Manitoba .....	...	...	22,347	16,315	3,384	1,951
Saskatchewan	402	...	2,226	311	41,545	4,371
Alberta .....	...	...	...	...	9,393	32,443
British Columbia ....	...	...	...	...	4,008	8,785
Northwest Territories	...	...	...	...	...	501
Fort William .....	...	...	...	...	...	...
Export	30,803	...	...	...	...	...
TOTAL	535,848	337,491	44,705	16,626	58,378	48,051

Heavy Fuel Oil -

Maritimes	196,567	...	...	...	...	...
Quebec	301,524	...	...	...	...	...
Ontario	6,956	195,643	...	...	1,810	...
Manitoba .....	...	...	...	14,849	1,383	...
Saskatchewan .....	...	...	...	...	63,222	7,131
Alberta .....	...	...	...	...	20,004	136,935
British Columbia ....	...	...	...	...	...	57,222
Northwest Territories	...	...	...	...	...	...
Export	12,590	...	...	...	...	...
TOTAL	517,637	195,643	...	14,849	86,419	201,288

TOTAL FUELS -

1,862,227	1,214,679	111,970	72,801	251,781	510,238
-----------	-----------	---------	--------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, MARCH, 1948 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			March 1, 1948	April 1, 1948		
...	43,403	62,923	65,929	56,956	...	115,299
...	232,050	1,957	289,579	231,897	...	291,689
...	96,081	3,712	136,644	117,674	...	118,763
...	6,230	...	9,124	10,533	...	4,821
9	6,775	705	18,656	18,769	...	7,367
...	7,421	672	13,085	12,925	...	8,253
59,669	60,105	32,365	67,006	74,201	...	85,275
...	...	...	313	293	...	20
...
...	5,417	...	...	...	5,417	...
59,678	457,482	102,334	600,336	523,248	5,417	631,487
...	61,916	117,556	102,403	113,362	...	168,513
...	390,702	...	324,124	272,791	...	442,035
...	409,696	9,884	702,301	447,171	...	674,710
...	43,997	...	29,722	23,805	...	49,914
...	48,855	...	53,037	45,680	...	56,212
...	41,836	3,499	45,652	42,972	...	48,015
138,362	151,155	58,537	129,868	143,779	...	195,781
...	501	...	17,902	12,738	...	5,665
...
...	30,803	...	...	...	30,803	...
138,362	1,179,461	189,476	1,405,009	1,102,298	30,803	1,640,845
...	196,567	141,597	28,998	67,449	...	299,713
...	301,524	...	113,693	100,117	...	315,100
...	204,409	3,852	191,859	152,430	...	247,690
...	16,232	...	...	...	...	16,232
...	70,353	...	...	...	...	70,353
...	156,939	...	...	...	...	156,939
224,572	281,794	202,046	265,391	252,067	...	497,164
...
...	12,590	...	...	...	12,590	...
224,572	1,240,408	347,495	599,941	572,063	12,590	1,603,191
575,609	4,599,305	1,054,447	5,906,357	5,210,950	54,810	6,294,349

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Naphtha Specialties -

Maritimes	2,167	21	...	...	...	...
Quebec	20,631	509	...	...	...	...
Ontario	3,123	36,361	415	...	...	...
Manitoba	241	1,451	506	139	215	...
Saskatchewan	195	643	391	...	726	...
Alberta .....	...	...	...	...	...	487
British Columbia ....	...	...	...	...	...	...
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	242	-242	...	...	...
Export	188	...	...	...	...	...
TOTAL	26,545	39,227	1,070	139	941	487

Aviation Gasoline -

Maritimes	4,317	...	...	...	...	...
Quebec	12,155	...	...	...	...	...
Ontario	4,224	57	793	...	...	...
Manitoba	1,471	...	684	...	...	688
Saskatchewan .....	...	...	...	...	2,758	350
Alberta .....	...	...	...	...	...	6,392
British Columbia ....	...	...	...	...	...	246
Northwest Territories	...	...	...	...	...	234
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
TOTAL	22,167	57	1,477	...	2,758	7,910

Motor Gasoline -

Maritimes	33,509	...	...	...	...	...
Quebec	522,173	2,136	...	...	...	...
Ontario	222,489	1,014,621	24,030	...	...	...
Manitoba .....	...	8,055	58,290	40,867	3,663	...
Saskatchewan .....	...	...	10,164	106	87,243	7,953
Alberta .....	...	...	...	...	...	141,873
British Columbia ....	...	...	...	...	...	7,228
Northwest Territories	...	...	...	...	...	100
Fort William	8,600	68,655	-77,255	...	...	...
Export	16,402	...	...	...	...	...
TOTAL	803,173	1,093,467	15,229	40,973	90,906	157,154

Tractor Distillate -

Manitoba .....	...	...	3,974	5,410	9,060	...
Saskatchewan .....	...	...	...	13	17,004	1,134
Alberta .....	...	...	...	...	546	8,541
Fort William .....	...	...	-153	...	153	...
TOTAL .....	...	...	3,821	5,423	26,763	9,675

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, APRIL, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			April 1, 1948	May 1, 1948		
...	2,188	...	3,500	3,526	...	2,162
...	21,140	608	12,718	11,596	...	22,870
...	39,899	2,957	23,344	26,601	...	39,599
...	2,552	...	2,802	2,986	...	2,368
...	1,955	...	5,977	5,632	...	2,300
1,097	1,584	...	5,628	4,530	...	2,682
3,933	3,933	266	18,107	16,413	...	5,893
...	...	...	347	328	...	19
...
...	188	...	...	...	188	...
5,030	73,439	3,831	72,423	71,612	188	77,893
...	4,317	...	6,141	6,149	...	4,309
...	12,155	...	13,720	10,905	...	14,970
...	5,074	7,739	19,618	18,504	...	13,927
...	2,843	5,994	8,774	11,404	...	6,207
...	3,108	1,878	3,410	3,389	...	5,007
7,856	14,248	...	10,857	9,465	...	15,640
-4,330	-4,084	11,139	8,296	9,897	...	5,454
...	234	...	15,376	14,562	...	1,048
...
...
3,526	37,895	26,750	86,192	84,275	...	66,562
...	33,509	140,169	231,531	206,207	...	199,002
...	524,309	97,434	463,323	526,448	...	558,618
...	1,261,140	85,834	905,910	1,058,304	...	1,194,580
...	110,875	19,479	138,813	145,951	...	123,216
...	105,466	5,026	365,072	378,519	...	97,045
169	142,042	20,709	303,867	297,212	...	169,406
159,930	167,158	156,644	291,336	266,583	...	348,555
...	100	...	10,009	8,812	...	1,297
...
...	16,402	...	...	...	16,402	...
160,099	2,361,001	525,295	2,709,861	2,888,036	16,402	2,691,719
...	18,444	...	46,370	52,141	...	12,673
...	18,151	63	56,794	64,610	...	10,398
...	9,087	853	41,701	40,360	...	11,281
...
...	45,682	916	144,865	157,111	...	34,352

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Kerosene and Stove Oil -

Maritimes	-152,303	477	...	...	...	...
Quebec	137,209	43	...	...	...	...
Ontario	14,715	110,241	1,261	...	...	...
Manitoba	628	...	741	647	2,139	...
Saskatchewan .....	...	...	61	8	3,522	352
Alberta .....	...	...	...	...	...	4,397
British Columbia ....	...	...	...	...	...	197
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	6,588	...	...	...	...	...
TOTAL	6,837	110,761	2,063	655	5,661	4,946

Light Fuel Oil -

Maritimes	110,492	...	...	...	...	...
Quebec	332,433	...	...	...	...	...
Ontario	40,695	489,855	11,967	...	...	...
Manitoba .....	...	...	15,122	9,129	3,919	1,618
Saskatchewan .....	...	...	1,176	120	33,595	5,008
Alberta .....	...	...	...	...	6,184	22,158
British Columbia ....	...	...	...	...	3,104	4,883
Northwest Territories	...	...	...	...	...	255
Fort William	8,657	...	-8,657	...	...	...
Export	19,655	...	...	...	...	...
TOTAL	511,932	489,855	19,608	9,249	46,802	33,922

Heavy Fuel Oil -

Maritimes	226,823	...	...	...	...	...
Quebec	369,872	...	...	...	...	...
Ontario	21,390	551,746	...	...	687	...
Manitoba .....	...	...	...	11,012	1,885	...
Saskatchewan .....	...	...	...	...	53,268	7,248
Alberta .....	...	...	...	...	17,747	135,855
British Columbia ....	...	...	...	...	...	54,280
Northwest Territories	...	...	...	...	...	...
Export	23,309	...	...	...	...	...
TOTAL	641,394	551,746	...	11,012	73,587	197,383

TOTAL FUELS -

2,012,048	2,285,113	43,268	67,451	247,418	411,477
-----------	-----------	--------	--------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, APRIL, 1948 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			April 1, 1948	May 1, 1948		
...	-151,826	237,987	56,956	69,098	...	74,019
...	137,252	-1,626	231,897	208,011	...	159,512
...	126,217	2,247	117,674	169,090	...	77,048
138	4,293	...	10,533	10,091	...	4,735
...	3,943	...	18,769	17,470	...	5,242
46	4,443	122	12,925	11,503	...	5,987
55,792	55,989	2,083	74,201	63,197	...	69,076
...	...	...	293	284	...	9
...
...	6,588	...	...	...	6,588	...
55,976	186,899	240,813	523,248	548,744	6,588	395,628
...	110,492	22	113,362	99,620	...	124,256
...	332,433	31,249	272,791	327,416	...	309,057
...	542,517	7,472	447,171	543,102	...	454,058
...	29,788	...	23,805	20,900	...	32,693
...	39,899	...	45,680	39,513	...	46,066
9	28,351	1,668	42,972	40,465	...	32,526
84,037	92,024	52,722	143,779	128,062	...	160,463
...	255	...	12,738	9,998	...	2,995
...
...	19,655	...	...	...	19,655	...
84,046	1,195,414	93,133	1,102,298	1,209,076	19,655	1,162,114
...	226,823	...	67,449	38,856	...	255,416
...	369,872	21,099	100,117	121,245	...	369,843
...	573,823	1,135	152,430	287,389	...	439,999
...	12,897	...	...	...	...	12,897
...	60,516	...	...	...	...	60,516
...	153,602	...	...	...	...	153,602
254,531	308,811	203,377	252,067	294,430	...	469,825
...
...	23,309	...	...	...	23,309	...
254,531	1,729,653	225,611	572,063	741,920	23,309	1,762,098
563,208	5,629,983	1,116,349	5,210,950	5,700,774	66,142	6,190,366

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Naphtha Specialties -

Maritimes	2,453	18	...	...	...	...
Quebec	20,250	950	...	...	...	...
Ontario	2,957	33,031	554	...	...	...
Manitoba	298	1,037	192	186	193	...
Saskatchewan .....	...	653	388	...	1,062	...
Alberta .....	...	2	...	...	...	721
British Columbia ....	...	...	...	...	...	...
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	242	-242	...	...	...
Export	456	...	...	...	...	...
TOTAL	26,414	35,933	892	186	1,255	721

Aviation Gasoline -

Maritimes	10,892	...	...	...	...	...
Quebec	15,262	...	...	...	...	...
Ontario	6,730	3	-18,016	...	...	...
Manitoba	1,182	...	3,411	...	...	594
Saskatchewan .....	...	...	912	...	1,522	831
Alberta .....	...	...	...	...	...	10,954
British Columbia ....	...	...	...	...	...	819
Northwest Territories	...	...	...	...	...	229
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
TOTAL	34,066	3	-13,693	...	1,522	13,427

Motor Gasoline -

Maritimes	178,867	...	...	...	...	...
Quebec	516,793	2,083	...	...	...	...
Ontario	555,236	801,797	35,729	1	...	...
Manitoba .....	...	...	201,632	65,094	5,094	...
Saskatchewan .....	...	...	121,810	1,859	561,790	13,853
Alberta .....	...	...	...	...	19,096	356,308
British Columbia ....	...	...	...	...	1,188	6,421
Northwest Territories	...	...	...	...	...	3,250
Fort William	59,793	479,729	-539,522	...	...	...
Export	46,616	...	...	...	...	...
TOTAL	1,357,305	1,283,609	-180,351	66,954	587,168	379,832

Tractor Distillate -

Manitoba .....	...	...	55,244	14,526	763	...
Saskatchewan .....	...	...	9,968	323	115,743	3,432
Alberta .....	...	...	...	...	14,819	40,143
Fort William .....	...	...	...	...	...	...
TOTAL .....	...	...	65,212	14,849	131,325	43,575

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, MAY, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			May 1, 1948	June 1, 1948		
...	2,471	...	3,526	3,749	...	2,248
...	21,200	704	11,596	11,589	...	21,911
...	36,542	1,437	26,601	29,591	...	34,989
...	1,906	...	2,986	2,536	...	2,356
...	2,103	...	5,632	5,100	...	2,635
1,127	1,850	...	4,530	4,676	...	1,704
3,957	3,957	92	16,413	18,687	...	1,775
...	...	...	328	304	...	24
...
...	456	...	...	...	456	...
5,084	70,485	2,233	71,612	76,232	456	67,642
...	10,892	...	6,149	8,093	...	8,948
...	15,262	112,948	10,905	121,260	...	17,855
...	-11,283	48,034	18,504	37,965	...	17,290
...	5,187	1,368	11,404	10,442	...	7,517
...	3,265	863	3,389	3,777	...	3,740
8,548	19,502	...	9,465	14,118	...	14,849
-1,965	-1,146	10,103	9,897	10,709	...	8,145
...	229	...	14,562	12,593	...	2,198
...
...
6,583	41,908	173,316	84,275	218,957	...	80,542
...	178,867	58,974	206,207	162,003	...	282,045
...	518,876	210,254	526,448	608,289	...	647,289
...	1,392,763	54,616	1,058,304	1,139,942	...	1,365,741
...	271,820	4,551	145,951	159,744	...	262,578
...	699,312	6,557	378,519	444,695	...	639,693
125	375,529	21,411	297,212	311,518	...	382,634
108,300	115,909	182,090	266,583	279,245	...	285,337
...	3,250	...	8,812	11,104	...	958
...
...	46,616	...	...	...	46,616	...
108,425	3,602,942	538,453	2,888,036	3,116,540	46,616	3,866,275
...	70,533	...	52,141	52,830	...	69,844
...	129,466	172	64,610	84,964	...	109,284
...	54,962	5,877	40,360	46,078	...	55,121
...
...	254,961	6,049	157,111	183,872	...	234,249

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Kerosene and Stove Oil -</u>						
Maritimes	40,884	433	...	...	...	...
Quebec	31,981	79	...	...	...	...
Ontario	16,687	-45,756	1,234	...	...	...
Manitoba .....	...	...	2,468	823	446	...
Saskatchewan .....	...	...	385	1	2,953	251
Alberta .....	...	...	...	...	...	3,367
British Columbia ....	...	...	...	...	...	...
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	13,499	-13,499	...	...	...
Export	9,827	...	...	...	...	...
TOTAL	99,379	-31,745	-9,412	824	3,399	3,618
<u>Light Fuel Oil -</u>						
Maritimes	59,296	...	...	...	...	...
Quebec	39,386	375	...	...	...	...
Ontario	104,056	263,808	12,747	...	...	...
Manitoba .....	...	...	12,774	5,555	1,933	1,993
Saskatchewan	156	...	194	71	41,792	2,106
Alberta .....	...	...	...	...	8,100	30,760
British Columbia ....	...	...	...	...	1,843	1,850
Northwest Territories	...	...	...	...	...	3,513
Fort William	11,880	158,057	-169,937	...	...	...
Export	43,245	...	...	...	...	...
TOTAL	258,019	422,240	-144,222	5,626	53,668	40,222
<u>Heavy Fuel Oil -</u>						
Maritimes	88,372	...	...	...	...	...
Quebec	299,966	...	...	...	...	...
Ontario	20,094	522,300	...	...	2,056	...
Manitoba .....	...	...	...	11,568	2,330	...
Saskatchewan .....	...	...	...	...	40,410	6,943
Alberta .....	...	...	...	...	35,073	148,556
British Columbia ....	...	...	...	...	...	23,302
Northwest Territories	...	...	...	...	...	6,453
Export	48,854	...	...	...	...	...
TOTAL	457,286	522,300	...	11,568	79,869	185,254
TOTAL FUELS -	2,232,469	2,232,340	-281,574	100,007	858,206	666,649

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, MAY, 1948 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			May 1, 1948	June 1, 1948		
...	41,317	7,143	69,098	53,104	...	64,454
...	32,060	118,190	208,011	234,333	...	123,928
...	-27,835	99,675	169,090	207,529	...	33,401
95	3,832	...	10,091	8,774	...	5,149
35	3,625	...	17,470	14,871	...	6,224
185	3,552	194	11,503	9,899	...	5,350
11,254	11,254	65,852	63,197	82,801	...	57,502
...	...	...	284	271	...	13
...
...	9,827	...	...	...	9,827	...
11,569	77,632	291,054	548,744	611,582	9,827	296,021
...	59,296	36	99,620	70,198	...	88,754
...	39,761	239,128	327,416	361,123	...	245,182
...	380,611	47,111	543,102	601,088	...	369,736
...	22,255	...	20,900	18,144	...	25,011
...	44,319	84	39,513	40,884	...	43,032
...	38,860	1,747	40,465	47,790	...	33,282
81,039	84,732	85,247	128,062	168,211	...	129,830
...	3,513	...	9,998	11,708	...	1,803
...
...	43,245	...	...	...	43,245	...
81,039	716,592	373,353	1,209,076	1,319,146	43,245	936,630
...	88,372	...	38,856	25,517	...	101,711
...	299,966	165,634	121,245	85,613	...	501,232
...	544,450	87,794	287,389	336,462	...	583,171
...	13,898	...	...	...	...	13,898
...	47,353	...	...	...	...	47,353
...	183,629	...	...	...	...	183,629
204,652	227,954	216,856	294,430	306,720	...	432,520
...	6,453	...	...	6,453	...	...
...	48,854	...	...	...	48,854	...
204,652	1,460,929	470,284	741,920	760,765	48,854	1,863,514
417,352	6,225,449	1,854,742	5,700,774	6,287,094	148,998	7,344,873

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Naphtha Specialties -

Maritimes	2,099	7	...	...	...	...
Quebec	22,272	438	...	...	...	...
Ontario	2,516	31,761	463	...	...	...
Manitoba .....	...	1,559	306	-222	899	...
Saskatchewan .....	...	834	389	...	2,097	...
Alberta .....	...	483	385	...	...	1,429
British Columbia ....	...	7	...	...	...	...
Northwest Territories	...	...	...	...	...	...
Fort William	8,710	930	-9,640	...	...	...
Export	259	...	...	...	...	...
TOTAL	35,856	36,019	-8,097	-222	2,996	1,429

Aviation Gasoline -

Maritimes	5,559	...	...	...	...	...
Quebec	12,557	...	...	...	...	...
Ontario	8,437	73	-29,077	...	...	...
Manitoba	2,130	...	7,746	...	...	1,614
Saskatchewan .....	...	...	918	...	...	1,103
Alberta .....	...	...	94	...	...	16,226
British Columbia ....	...	...	...	...	...	3,037
Northwest Territories	...	...	...	...	...	7,268
Fort William .....	...	...	...	...	...	...
Export	2,744	...	...	...	...	...
TOTAL	31,427	73	-20,319	...	...	29,248

Motor Gasoline -

Maritimes	308,712	...	...	...	...	...
Quebec	539,587	15,258	...	...	...	...
Ontario	534,378	1,019,620	49,522	4	...	...
Manitoba .....	...	...	229,700	79,827	26,867	486
Saskatchewan .....	...	...	115,773	4,341	498,413	17,966
Alberta .....	...	...	...	...	1,646	580,262
British Columbia ....	...	...	...	...	...	34,542
Northwest Territories	...	...	...	...	...	6,261
Fort William	39,078	365,966	-405,044	...	...	...
Export	31,576	...	...	...	...	...
TOTAL	1,453,331	1,400,844	-10,049	84,172	526,926	639,517

Tractor Distillate -

Manitoba .....	...	...	81,877	19,345	192	...
Saskatchewan .....	...	...	5,294	1,008	98,781	1,900
Alberta .....	...	...	...	...	13,046	63,272
Fort William .....	...	...	...	...	...	...
TOTAL .....	...	...	87,171	20,353	112,019	65,172

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, JUNE, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			June 1, 1948	July 1, 1948		
...	2,106	...	3,749	3,297	...	2,558
...	22,710	976	11,589	11,514	...	23,761
...	34,740	3,382	29,591	25,512	...	42,201
...	2,542	...	2,536	2,830	...	2,248
...	3,320	...	5,100	5,432	...	2,988
638	2,935	6	4,676	4,175	...	3,442
3,163	3,170	309	18,687	16,853	...	5,313
...	...	...	304	279	...	25
...
...	259	...	...	...	259	...
3,801	71,782	4,673	76,232	69,892	259	82,536
...	5,559	...	8,093	6,822	...	6,830
...	12,557	-11,984	121,260	104,429	...	17,404
...	-20,567	56,643	37,965	47,530	...	26,511
...	11,490	456	10,442	10,327	...	12,061
...	2,021	...	3,777	3,208	...	2,590
550	16,870	...	14,118	17,687	...	13,301
-32,479	-29,442	42,936	10,709	9,692	...	14,511
...	7,268	...	12,593	18,532	...	1,329
...
...	2,744	...	...	...	2,744	...
-31,929	8,500	88,051	218,957	218,227	2,744	94,537
...	308,712	39,477	162,003	176,580	...	333,612
...	554,845	283,875	608,289	665,378	...	781,631
...	1,603,524	111,299	1,139,942	1,267,355	...	1,587,410
...	336,880	-196	159,744	169,881	...	326,547
...	636,493	5,023	444,695	456,316	...	629,895
192	582,100	39,463	311,518	340,402	...	592,679
194,051	228,593	39,587	279,245	250,375	...	297,050
...	6,261	...	11,104	16,023	...	1,342
...
...	31,576	...	...	...	31,576	...
194,243	4,288,984	518,528	3,116,540	3,342,310	31,576	4,550,166
...	101,414	...	52,830	59,947	...	94,297
...	106,983	211	84,964	78,024	...	114,134
...	76,318	2,622	46,078	49,061	...	75,957
...
...	284,715	2,833	183,872	187,032	...	284,388

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Kerosene and Stove Oil -

Maritimes	14,648	243	...	...	...	...
Quebec	61,736	59	...	...	...	...
Ontario	16,499	32,937	1,070	...	...	...
Manitoba	577	...	3,182	468	562	...
Saskatchewan .....	...	...	771	...	7,130	476
Alberta .....	...	...	...	...	658	3,331
British Columbia ....	...	4	...	...	...	...
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	13,773	-13,773	...	...	...
Export	2,773	...	...	...	...	...
TOTAL	96,233	47,016	-8,750	468	8,350	3,807

Light Fuel Oil -

Maritimes	-146,327	...	...	...	...	...
Quebec	237,682	563	...	...	...	...
Ontario	168,622	248,663	13,768	...	...	...
Manitoba	241	...	23,792	5,990	2,350	1,295
Saskatchewan .....	...	...	832	410	51,514	2,554
Alberta .....	...	...	4,804	...	7,551	55,960
British Columbia ....	...	...	...	...	961	10,994
Northwest Territories	...	...	...	...	...	15,907
Fort William	15,462	146,858	-162,320	...	...	...
Export	38,031	...	...	...	...	...
TOTAL	313,711	396,084	-119,124	6,400	62,376	86,710

Heavy Fuel Oil -

Maritimes	191,722	...	...	...	...	...
Quebec	460,760	...	...	...	...	...
Ontario	50,202	372,457	...	...	4,361	...
Manitoba .....	...	...	...	12,974	1,352	...
Saskatchewan .....	...	...	...	...	48,042	6,790
Alberta .....	...	...	...	...	47,006	101,994
British Columbia ....	...	...	...	...	...	29,633
Northwest Territories	...	...	...	...	...	6,198
Export	32,854	...	...	...	...	...
TOTAL	735,538	372,457	...	12,974	100,761	144,615

TOTAL FUELS -

2,666,096	2,252,493	-79,168	124,145	813,428	970,498
-----------	-----------	---------	---------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, JUNE, 1948 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			June 1, 1948	July 1, 1948		
...	14,891	32,178	53,104	41,328	...	58,845
...	61,795	35,026	234,333	257,280	...	73,874
...	50,506	42,548	207,529	239,218	...	61,365
2	4,791	...	8,774	9,910	...	3,655
...	8,377	...	14,871	17,597	...	5,651
...	3,989	378	9,899	10,123	...	4,143
33,447	33,451	1,926	82,801	83,664	...	34,514
...	...	...	271	264	...	7
...
...	2,773	...	...	...	2,773	...
33,449	180,573	112,056	611,582	659,384	2,773	242,054
...	-146,327	224,643	70,198	63,490	...	85,024
...	238,245	36,572	361,123	381,541	...	254,399
...	431,053	126,024	601,088	960,981	...	197,184
...	33,668	...	18,144	22,633	...	29,179
...	55,310	15	40,884	49,324	...	46,885
...	68,315	1,621	47,790	54,613	...	63,113
58,932	70,887	43,674	168,211	155,934	...	126,838
...	15,907	...	11,708	23,299	...	4,316
...
...	38,031	...	...	...	38,031	...
58,932	805,089	432,549	1,319,146	1,711,815	38,031	806,938
...	191,722	...	25,517	28,760	...	188,479
...	460,760	321,874	85,613	146,089	...	722,158
...	427,020	23,073	336,462	228,178	...	558,377
...	14,326	...	...	...	...	14,326
...	54,832	...	...	...	...	54,832
...	149,000	...	...	...	...	149,000
237,124	266,757	177,009	306,720	271,697	...	478,789
...	6,198	...	6,453	6,198	...	6,453
...	32,854	...	...	...	32,854	...
237,124	1,603,469	521,956	760,765	680,922	32,854	2,172,414
495,620	7,243,112	1,680,646	6,287,094	6,869,582	108,237	8,233,033

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes	2,434	68	...	...	...	...
Quebec	19,333	372	...	...	...	...
Ontario	2,055	30,008	566	...	...	...
Manitoba	627	644	443	317	854	...
Saskatchewan .....	...	622	578	...	2,606	...
Alberta .....	...	4	...	...	...	1,885
British Columbia ....	...	...	...	...	...	150
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	240	-240	...	...	...
Export	119	...	...	...	...	...
TOTAL	24,568	31,958	1,347	317	3,460	2,035

Aviation Gasoline -

Maritimes	12,461	...	...	...	...	...
Quebec	14,781	...	...	...	...	...
Ontario	7,206	176	2,855	...	...	...
Manitoba	1,203	...	9,995	...	...	2,069
Saskatchewan .....	...	...	1,752	...	...	919
Alberta .....	...	...	...	...	...	11,824
British Columbia ....	...	...	...	...	...	673
Northwest Territories	...	...	...	...	...	5,917
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
TOTAL	35,651	176	14,602	...	...	21,402

Motor Gasoline -

Maritimes	234,349	...	...	...	...	...
Quebec	364,271	2,047	...	...	...	...
Ontario	351,921	748,081	36,152	1	...	...
Manitoba .....	...	...	173,476	70,661	19,401	...
Saskatchewan .....	...	...	105,018	2,391	332,746	17,395
Alberta .....	...	...	17,658	...	1,234	382,936
British Columbia ....	...	...	...	...	...	8,864
Northwest Territories	...	...	...	...	...	1,533
Fort William	48,051	285,926	-333,977	...	...	...
Export	36,050	...	...	...	...	...
TOTAL	1,034,642	1,036,054	-1,673	73,053	353,381	410,728

Tractor Distillate -

Manitoba .....	...	...	33,117	12,462	...	...
Saskatchewan .....	...	...	3,459	230	56,535	360
Alberta .....	...	...	...	...	6,189	33,669
Fort William .....	...	...	...	...	...	...
TOTAL .....	...	...	36,576	12,692	62,724	34,029

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, JULY, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			July 1, 1948	August 1, 1948		
...	2,502	...	3,297	3,161	...	2,638
...	19,705	328	11,514	12,523	...	19,024
...	32,629	3,199	25,512	24,733	...	36,607
...	2,885	...	2,830	3,168	...	2,547
...	3,806	...	5,432	5,984	...	3,254
1,443	3,332	6	4,175	4,469	...	3,044
3,627	3,777	275	16,853	14,792	...	6,113
...	...	...	279	266	...	13
...
...	119	...	...	...	119	...
5,070	68,755	3,808	69,892	69,096	119	73,240
...	12,461	...	6,822	7,762	...	11,521
...	14,781	51,665	104,429	147,992	...	22,883
...	10,237	2,115	47,530	34,995	...	24,887
...	13,267	680	10,327	13,002	...	11,272
...	2,671	...	3,208	2,970	...	2,909
8,157	19,981	...	17,687	19,470	...	18,198
-8,333	-7,660	14,186	9,692	10,694	...	5,524
...	5,917	...	18,532	22,550	...	1,899
...
...
-176	71,655	68,646	218,227	259,435	...	99,093
...	234,349	136,211	176,580	219,796	...	327,344
...	366,318	464,582	665,378	731,126	...	765,152
...	1,136,155	253,474	1,267,355	1,224,699	...	1,432,285
...	263,538	...	169,881	178,537	...	254,882
...	457,550	5,914	456,316	466,544	...	453,236
15,522	417,350	41,960	340,402	352,396	...	447,316
272,602	281,466	174,673	250,375	286,334	...	420,180
...	1,533	...	16,023	14,957	...	2,599
...
...	36,050	...	...	...	36,050	...
288,124	3,194,309	1,076,814	3,342,310	3,474,389	36,050	4,102,994
...	45,579	...	59,947	59,803	...	45,723
...	60,584	117	78,024	80,055	...	58,670
...	39,858	1,021	49,061	48,496	...	41,444
...
...	146,021	1,138	187,032	188,354	...	145,837

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Kerosene and Stove Oil -

Maritimes	-34,329	262	...	...	...	...
Quebec	-31,595	69	...	...	...	...
Ontario	16,697	26,636	1,432	...	...	...
Manitoba	383	21	1,687	683	...	...
Saskatchewan .....	...	...	...	38	4,035	140
Alberta .....	...	...	...	...	1,429	2,969
British Columbia ....	...	...	...	...	149	194
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	4,995	-4,995	...	...	...
Export	2,707	...	...	...	...	...
TOTAL	-46,137	31,983	-1,876	721	5,613	3,303

Light Fuel Oil -

Maritimes	112,862	...	...	...	...	...
Quebec	-458,253	377	...	...	...	...
Ontario	147,253	102,566	14,808	...	...	...
Manitoba .....	...	...	19,031	5,651	2,077	1,284
Saskatchewan	397	...	1,075	137	41,959	3,638
Alberta .....	...	...	5,535	...	2,231	47,174
British Columbia ....	...	...	...	...	153	2,273
Northwest Territories	...	...	...	...	...	31,518
Fort William	30,592	73,212	-103,804	...	...	...
Export	59,333	...	...	...	...	...
TOTAL	-107,816	176,155	- 63,355	5,788	46,420	85,887

Heavy Fuel Oil -

Maritimes	227,113	...	...	...	...	...
Quebec	509,297	...	...	...	...	...
Ontario	7,169	329,566	...	...	2,032	...
Manitoba .....	...	...	...	10,541	804	...
Saskatchewan .....	...	...	...	...	70,820	5,674
Alberta .....	...	...	...	...	8,857	136,890
British Columbia ....	...	...	...	...	...	33,301
Northwest Territories	...	...	...	...	...	11,582
Export	58,881	...	...	...	...	...
TOTAL	802,460	329,566	...	10,541	82,513	187,447

TOTAL FUELS -

1,743,368	1,605,892	-14,379	103,112	554,111	744,831
-----------	-----------	---------	---------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, JULY, 1948 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			July 1, 1948	August 1, 1948		
...	-34,067	80,121	41,328	58,593	...	28,789
...	-31,526	86,978	257,280	254,929	...	57,803
...	44,765	13,918	239,218	266,775	...	31,126
...	2,774	...	9,910	7,745	...	4,939
...	4,213	...	17,597	17,012	...	4,798
...	4,398	393	10,123	10,315	...	4,599
-4,781	-4,438	46,808	83,664	83,162	...	42,872
...	...	...	264	248	...	16
...
...	2,707	...	...	...	2,707	...
-4,781	-11,174	228,218	659,384	698,779	2,707	174,942
...	112,862	...	63,490	87,629	...	88,723
...	-457,876	797,810	381,541	524,440	...	197,035
...	264,627	170,528	960,981	1,143,210	...	252,926
...	28,043	675	22,633	24,588	...	26,763
...	47,206	35	49,324	50,328	...	46,237
...	54,940	1,681	54,613	57,531	...	53,703
94,853	97,279	45,980	155,934	184,762	...	114,431
...	31,518	...	23,299	40,476	...	14,341
...
...	59,333	...	...	...	59,333	...
94,853	237,932	1,016,709	1,711,815	2,112,964	59,333	794,159
...	227,113	...	28,760	57,706	...	198,167
...	509,297	165,075	146,089	199,602	...	620,859
...	338,767	44,061	228,178	289,687	...	321,319
...	11,345	...	...	...	...	11,345
...	76,494	...	...	...	...	76,494
...	145,747	...	...	...	...	145,747
231,724	265,025	332,810	271,697	353,520	...	516,012
...	11,582	...	6,198	11,581	...	6,199
...	58,881	...	...	...	58,881	...
231,724	1,644,251	541,946	680,922	912,096	58,881	1,896,142
614,814	5,351,749	2,937,279	6,869,582	7,715,113	157,090	7,286,407

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						

Naphtha Specialties -

Maritimes	2,960	42	...	...	...	...
Quebec	20,920	663	...	...	...	...
Ontario	2,261	32,631	585	...	...	...
Manitoba .....	...	1,142	385	162	950	...
Saskatchewan	189	585	385	...	2,331	...
Alberta .....	...	...	...	...	...	2,167
British Columbia ....	...	...	...	...	...	...
Northwest Territories	...	...	...	...	...	118
Fort William	-121	479	-358	...	...	...
Export	826	...	...	...	...	...
TOTAL	27,035	35,542	997	162	3,281	2,285

Aviation Gasoline -

Maritimes	-60,290	...	...	...	...	...
Quebec	9,642	...	...	...	...	...
Ontario	8,411	227	-21,010	...	...	...
Manitoba	1,434	...	8,253	...	...	1,490
Saskatchewan .....	...	...	1,579	...	...	959
Alberta .....	...	...	...	...	...	-40
British Columbia ....	...	...	...	...	...	623
Northwest Territories	...	...	...	...	...	20,429
Fort William .....	...	...	...	...	...	...
Export	16,885	...	...	...	...	...
TOTAL	-23,918	227	-11,178	...	...	23,461

Motor Gasoline -

Maritimes	240,965	...	...	...	...	...
Quebec	305,928	1,915	...	...	...	...
Ontario	521,260	938,780	48,194	3	...	...
Manitoba .....	...	...	199,302	81,246	26,299	2,292
Saskatchewan .....	...	...	113,929	3,368	449,474	34,874
Alberta .....	...	...	23,567	...	...	473,410
British Columbia ....	...	...	...	...	...	5,785
Northwest Territories	...	...	...	...	...	6,850
Fort William	13,462	388,100	-401,562	...	...	...
Export	35,900	...	...	...	...	...
TOTAL	1,117,515	1,328,795	-16,570	84,617	475,773	523,211

Tractor Distillate -

Manitoba .....	...	...	45,635	13,777	98	...
Saskatchewan .....	...	...	2,735	292	64,894	802
Alberta .....	...	...	...	...	8,980	35,387
Fort William .....	...	...	...	...	...	...
TOTAL .....	...	...	48,370	14,069	73,972	36,189

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, AUGUST, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			August 1, 1948	September 1, 1948		
...	3,002	...	3,161	3,747	...	2,416
...	21,583	440	12,523	12,111	...	22,435
...	35,477	1,882	24,733	25,143	...	36,949
...	2,639	...	3,168	3,404	...	2,403
...	3,490	...	5,984	5,719	...	3,755
1,837	4,004	6	4,469	5,483	...	2,996
4,006	4,006	103	14,792	12,611	...	6,290
8	126	...	266	367	...	25
...
...	826	...	...	...	826	...
5,851	75,153	2,431	69,096	68,585	826	77,269
...	-60,290	68,409	7,762	7,450	...	8,431
...	9,642	-45,205	147,992	100,307	...	12,122
...	-12,372	45,446	34,995	43,307	...	24,262
...	11,177	471	13,002	12,779	...	11,871
...	2,538	...	2,970	2,812	...	2,696
6,017	5,977	...	19,470	14,110	...	11,337
4,660	5,283	7,623	10,694	9,433	...	14,167
...	20,429	...	22,550	38,795	...	4,184
...
...	16,885	...	...	...	16,885	...
10,677	-731	76,744	259,435	229,493	16,885	89,070
...	240,965	121,178	219,796	228,460	...	353,479
...	307,843	715,335	731,126	922,449	...	831,855
...	1,508,237	253,165	1,224,699	1,372,235	...	1,613,866
...	309,139	...	178,537	179,759	...	307,917
...	601,645	4,351	466,544	473,163	...	599,377
498	497,475	42,572	352,396	361,274	...	531,169
204,970	210,755	75,840	286,334	227,704	...	345,225
...	6,850	...	14,957	18,117	...	3,690
...
...	35,900	...	...	...	35,900	...
205,468	3,718,809	1,212,441	3,474,389	3,783,161	35,900	4,586,578
...	59,510	...	59,803	61,486	...	57,827
...	68,723	63	80,055	79,844	...	68,997
...	44,367	1,492	48,496	50,328	...	44,027
...
...	172,600	1,555	188,354	191,658	...	170,851

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Kerosene and Stove Oil -

Maritimes	-77,359	...	...	...	...	...
Quebec	-270,245	38	...	...	...	...
Ontario	8,541	45,276	1,602	...	...	...
Manitoba .....	...	4	1,932	598	1,300	...
Saskatchewan .....	...	...	192	5	5,382	...
Alberta .....	...	...	...	...	577	4,527
British Columbia ....	...	...	...	...	...	...
Northwest Territories	...	...	...	...	...	27
Fort William .....	...	8,049	-8,049	...	...	...
Export	2,831	...	...	...	...	...
TOTAL	-336,232	53,367	-4,323	603	7,259	4,554

Light Fuel Oil -

Maritimes	81,272	...	...	...	...	...
Quebec	-119,825	...	...	...	...	...
Ontario	120,649	23,622	9,120	...	...	...
Manitoba .....	...	...	20,689	6,668	2,653	1,045
Saskatchewan	151	...	...	251	43,399	7,112
Alberta .....	...	...	769	...	393	47,383
British Columbia ....	...	...	...	...	435	2,549
Northwest Territories	...	...	...	...	...	32,022
Fort William .....	...	67,760	-67,760	...	...	...
Export	62,235	...	...	...	...	...
TOTAL	144,482	91,382	-37,182	6,919	46,880	90,111

Heavy Fuel Oil -

Maritimes	232,214	...	...	...	...	...
Quebec	590,208	...	...	...	...	...
Ontario	27,941	285,332	...	...	2,070	...
Manitoba .....	...	...	...	12,924	3,371	...
Saskatchewan .....	...	...	...	...	80,122	2,915
Alberta .....	...	...	...	...	14,060	135,225
British Columbia ....	...	...	...	...	...	39,152
Northwest Territories	...	...	...	...	...	3,998
Export	81,988	31,939	...	...	...	...
TOTAL	932,351	317,271	...	12,924	99,623	181,290

TOTAL FUELS -

1,861,233	1,826,584	-19,886	119,294	706,788	861,101
-----------	-----------	---------	---------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, AUGUST, 1948 (concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			August 1, 1948	September 1, 1948		
...	-77,359	125,935	58,593	72,509	...	34,660
...	-270,207	361,715	254,929	251,542	...	94,895
...	55,419	429	266,775	243,563	...	79,060
...	3,834	...	7,745	8,714	...	2,865
...	5,579	385	17,012	18,225	...	4,751
168	5,272	394	10,315	12,685	...	3,296
32,284	32,284	...	83,162	78,260	...	37,186
...	27	...	248	264	...	11
...
...	2,831	...	...	...	2,831	...
32,452	-242,320	488,858	698,779	685,762	2,831	256,724
...	81,272	12,165	87,629	108,834	...	72,232
...	-119,825	391,383	524,440	607,555	...	188,443
...	153,391	295,643	1,143,210	1,314,443	...	277,801
...	31,055	...	24,588	25,804	...	29,839
...	50,913	46	50,328	53,810	...	47,477
...	48,545	1,956	57,531	46,744	...	61,288
71,386	74,370	70,499	184,762	174,929	...	154,702
...	32,022	...	40,476	53,178	...	19,320
...
...	62,235	...	...	...	62,235	...
71,386	413,978	771,692	2,112,964	2,385,297	62,235	851,102
...	232,214	...	57,706	46,335	...	243,585
...	590,208	10,416	199,602	194,137	...	606,089
...	315,343	77,282	289,687	319,657	...	362,655
...	16,295	...	...	...	...	16,295
...	83,037	...	...	...	...	83,037
...	149,285	...	...	...	...	149,285
182,351	221,503	218,837	353,520	338,668	...	455,192
...	3,998	...	11,581	3,998	...	11,581
...	113,927	...	...	...	113,927	...
182,351	1,725,810	306,535	912,096	902,795	113,927	1,927,719
508,185	5,863,299	2,860,256	7,715,113	8,246,751	232,604	7,959,313

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Naphtha Specialties -

Maritimes	2,901	7	...	...	...	...
Quebec	23,296	561	...	...	...	...
Ontario	2,387	27,490	635	...	...	...
Manitoba	192	912	194	99	817	...
Saskatchewan .....	...	740	385	...	2,945	...
Alberta .....	...	9	386	...	...	2,447
British Columbia ....	...	...	...	...	...	155
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	725	-725	...	...	...
Export	801	...	...	...	...	...
TOTAL	29,577	30,444	875	99	3,762	2,602

Aviation Gasoline -

Maritimes	8,645	...	...	...	...	...
Quebec	7,145	...	...	...	...	...
Ontario	10,792	41	2,092	...	...	...
Manitoba .....	...	...	9,984	...	...	1,985
Saskatchewan .....	...	...	1,447	...	...	1,067
Alberta .....	...	...	...	...	...	11,131
British Columbia ....	...	...	...	...	...	7,672
Northwest Territories	...	...	...	...	...	13,931
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
TOTAL	26,582	41	13,523	...	...	35,786

Motor Gasoline -

Maritimes	165,911	...	...	...	...	...
Quebec	-147,538	949	...	...	...	...
Ontario	602,004	876,504	54,994	1	...	...
Manitoba .....	...	...	215,603	86,879	38,495	1,719
Saskatchewan .....	...	...	131,450	4,547	391,100	24,220
Alberta .....	...	...	65,511	...	...	421,120
British Columbia ....	...	...	...	...	...	6,850
Northwest Territories	...	...	...	...	...	4,668
Fort William	41,142	460,857	-501,999	...	...	...
Export	43,449	...	...	...	...	...
TOTAL	704,968	1,338,310	-34,441	91,427	429,595	458,577

Tractor Distillate -

Manitoba .....	...	...	46,332	11,293	483	...
Saskatchewan .....	...	...	2,861	151	41,387	230
Alberta .....	...	...	48	...	5,639	28,610
Fort William .....	...	...	...	...	...	...
TOTAL .....	...	...	49,241	11,444	47,509	28,840

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, SEPTEMBER, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			September 1, 1948	October 1, 1948		
...	2,908	...	3,747	4,020	...	2,635
...	23,857	1,015	12,111	12,222	...	24,761
...	30,512	2,200	25,143	22,674	...	35,181
...	2,214	...	3,404	3,273	...	2,345
...	4,070	...	5,719	6,101	...	3,688
780	3,622	...	5,483	5,301	...	3,804
4,753	4,908	6	12,611	11,859	...	5,666
...	...	...	367	342	...	25
...
...	801	...	...	...	801	...
5,533	72,892	3,221	68,585	65,792	801	78,105
...	8,645	...	7,450	7,412	...	8,683
...	7,145	31,529	100,307	119,474	...	19,507
...	12,925	1,256	43,807	29,641	...	28,347
...	11,969	152	12,779	10,950	...	13,950
...	2,514	...	2,812	2,789	...	2,537
4,098	15,229	...	14,110	23,257	...	6,082
8,675	16,347	...	9,433	9,044	...	16,736
...	13,931	...	38,795	41,615	...	11,111
...
...
12,773	88,705	32,937	229,493	244,182	...	106,953
...	165,911	170,447	228,460	233,374	...	331,444
...	-146,589	833,084	922,449	819,644	...	789,300
...	1,533,503	233,751	1,372,235	1,588,120	...	1,551,369
...	342,696	...	179,759	167,417	...	355,038
...	551,317	5,539	473,163	392,914	...	637,105
6	486,637	43,793	361,274	356,433	...	535,271
274,982	281,832	18,855	227,704	183,362	...	345,029
...	4,668	...	18,117	17,260	...	5,525
...
...	43,449	...	...	...	43,449	...
274,988	3,263,424	1,305,469	3,783,161	3,758,524	43,449	4,550,081
...	58,108	...	61,486	52,419	...	67,175
...	44,629	314	79,844	63,698	...	61,089
...	34,297	718	50,328	47,575	...	37,768
...
...	137,034	1,032	191,658	163,692	...	166,032

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Kerosene and Stove Oil -

Maritimes	49,287	192	...	...	...	...
Quebec	74,369	24	...	...	...	...
Ontario	33,904	95,663	1,731	...	...	...
Manitoba	432	...	3,129	1,013	1,502	...
Saskatchewan .....	...	...	193	11	7,893	243
Alberta .....	...	5	...	...	...	6,739
British Columbia .....	...	...	...	...	...	191
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	7,134	-7,134	...	...	...
Export	4,681	...	...	...	...	...
TOTAL	162,673	103,018	-2,081	1,024	9,395	7,173

Light Fuel Oil -

Maritimes	96,311	...	...	...	...	...
Quebec	229,881	...	...	...	...	...
Ontario	126,756	194,517	18,190	...	...	...
Manitoba .....	...	...	15,963	10,975	18,529	1,437
Saskatchewan .....	...	...	...	187	63,339	9,926
Alberta .....	...	...	48	...	...	54,075
British Columbia .....	...	...	...	...	155	5,432
Northwest Territories .....	...	...	...	...	...	16,026
Fort William	12,960	80,572	-93,532	...	...	...
Export	60,409	...	...	...	...	...
TOTAL	526,317	275,089	-59,331	11,162	82,033	86,896

Heavy Fuel Oil -

Maritimes	163,284	...	...	...	...	...
Quebec	428,389	...	...	...	...	...
Ontario	16,739	389,781	...	...	2,041	...
Manitoba .....	...	...	...	16,638	1,588	...
Saskatchewan .....	...	...	...	...	77,255	5,598
Alberta .....	...	...	...	...	8,237	163,130
British Columbia .....	...	...	...	...	...	63,124
Northwest Territories .....	...	...	...	...	...	5,936
Export	30,845	...	...	...	...	...
TOTAL	639,257	389,781	...	16,638	89,121	237,788

TOTAL FUELS	2,089,374	2,136,683	-32,214	131,794	661,405	857,662
-------------------	-----------	-----------	---------	---------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, SEPTEMBER, 1948 (concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			September 1, 1948	October 1, 1948		
...	49,479	...	72,509	64,979	...	57,009
...	74,393	209,744	251,542	343,470	...	192,209
...	131,298	221	243,563	261,294	...	113,788
...	6,076	...	8,714	9,096	...	5,694
...	8,340	389	18,225	17,963	...	8,991
...	6,744	1,046	12,685	13,783	...	6,692
4,873	5,064	54,048	78,260	75,096	...	62,276
...	...	...	264	239	...	25
...
...	4,681	...	...	...	4,681	...
4,873	286,075	265,448	685,762	785,920	4,681	446,684
...	96,311	64,916	108,834	184,311	...	85,750
...	229,881	2,596	607,555	569,181	...	270,851
...	339,463	198,146	1,314,443	1,405,465	...	446,587
...	46,904	...	25,804	26,191	...	46,517
...	73,452	...	53,810	63,789	...	63,473
...	54,123	1,969	46,744	46,552	...	56,284
108,236	113,823	15,237	174,929	142,378	...	161,611
...	16,026	...	53,178	47,077	...	22,127
...
...	60,409	...	...	...	60,409	...
108,236	1,030,392	282,864	2,385,297	2,484,944	60,409	1,153,200
...	163,284	...	46,335	43,320	...	166,299
...	428,389	124,013	194,137	179,416	...	567,123
...	408,561	11,754	319,657	296,827	...	443,145
...	18,226	...	...	...	...	18,226
...	82,853	...	...	...	...	82,853
...	171,367	...	...	...	...	171,367
190,685	253,809	261,701	338,668	348,188	...	505,990
...	5,936	...	3,998	5,937	...	3,997
...	30,845	...	...	...	30,845	...
190,685	1,563,270	397,468	902,795	873,688	30,845	1,959,000
597,088	6,441,792	2,288,439	8,246,751	8,376,742	140,185	8,460,055

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Naphtha Specialties -

Maritimes	3,384	58	...	...	...	...
Quebec	25,451	592	...	...	...	...
Ontario	10,810	29,250	570	...	...	...
Manitoba	436	1,111	446	88	719	...
Saskatchewan .....	...	729	389	...	2,889	...
Alberta .....	...	...	776	...	...	2,729
British Columbia ....	...	...	...	...	...	...
Northwest Territories	...	...	...	...	...	15
Fort William .....	...	240	-240	...	...	...
Export	454	...	...	...	...	...
TOTAL	40,535	31,980	1,941	88	3,608	2,744

Aviation Gasoline -

Maritimes	12,353	...	...	...	...	...
Quebec	8,912	...	...	...	...	...
Ontario	5,566	168	-19,534	...	...	...
Manitoba	195	...	6,781	...	...	588
Saskatchewan .....	...	...	1,403	...	...	875
Alberta .....	...	...	...	...	...	1,072
British Columbia ....	...	...	...	...	...	679
Northwest Territories	...	...	...	...	...	5,586
Fort William .....	...	...	...	...	...	...
Export	2,093	...	...	...	...	...
TOTAL	29,119	168	-11,350	...	...	8,800

Motor Gasoline -

Maritimes	138,114	...	...	...	...	...
Quebec	629,872	...	...	...	...	...
Ontario	581,094	905,770	49,607	...	...	...
Manitoba .....	...	...	183,167	65,063	28,315	775
Saskatchewan .....	...	...	88,530	2,751	297,945	13,030
Alberta .....	...	...	36,954	...	...	387,016
British Columbia ....	...	...	...	...	...	8,021
Northwest Territories	...	...	...	...	...	202
Fort William	70,017	338,866	-408,883	...	...	...
Export	16,700	...	...	...	...	...
TOTAL	1,435,797	1,244,636	-50,625	67,814	326,260	409,044

Tractor Distillate -

Manitoba .....	...	...	25,949	6,597	3,921	...
Saskatchewan .....	...	...	552	262	23,537	164
Alberta .....	...	...	48	...	4,386	25,707
Fort William .....	...	...	...	...	...	...
TOTAL .....	...	...	26,549	6,859	31,844	25,871

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, OCTOBER, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			October 1, 1948	November 1, 1948		
...	3,442	...	4,020	4,465	...	2,997
...	26,043	981	12,222	12,860	...	26,386
...	40,630	3,121	22,674	31,083	...	35,342
...	2,800	...	3,273	3,242	...	2,831
...	4,007	...	6,101	6,527	...	3,581
1,128	4,633	82	5,301	5,872	...	4,144
4,943	4,943	486	11,859	11,358	...	5,930
...	15	...	342	304	...	53
...
...	454	...	...	...	454	...
6,071	86,967	4,670	65,792	75,711	454	81,264
...	12,353	...	7,412	10,199	...	9,566
...	8,912	-68,513	119,474	43,867	...	16,006
...	-13,800	69,941	29,641	65,994	...	19,788
...	7,564	341	10,950	10,142	...	8,713
...	2,278	...	2,789	3,113	...	1,954
3,881	4,953	...	23,257	12,306	...	15,904
1,499	2,178	5,295	9,044	9,980	...	6,537
...	5,586	...	41,615	42,497	...	4,704
...
...	2,093	...	...	...	2,093	...
5,380	32,117	7,064	244,182	198,098	2,093	83,172
...	138,114	147,446	233,374	231,660	...	287,274
...	629,872	150,262	819,644	838,766	...	761,012
...	1,536,471	92,596	1,588,120	1,809,204	...	1,407,983
...	277,320	...	167,417	166,090	...	278,647
...	402,256	5,041	392,914	374,517	...	425,694
170	424,140	34,605	356,433	313,655	...	501,523
281,976	289,997	44,790	183,362	188,002	...	330,147
...	202	...	17,260	15,435	...	2,027
...
...	16,700	...	...	...	16,700	...
282,146	3,715,078	474,740	3,758,524	3,937,329	16,700	3,994,307
...	36,467	...	52,419	44,890	...	43,996
...	24,515	23	63,698	51,748	...	36,488
...	30,141	894	47,575	40,110	...	38,500
...
...	91,123	917	163,692	136,748	...	118,984

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Kerosene and Stove Oil -</u>						
Maritimes	-15,429	256	...	...	...	...
Quebec	88,658	34	...	...	...	...
Ontario	28,233	85,731	1,878	...	...	...
Manitoba	385	25	4,632	1,558	783	...
Saskatchewan .....	...	...	534	28	11,280	425
Alberta .....	...	...	...	...	...	7,769
British Columbia .....	...	...	...	...	...	389
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	8,757	-8,757	...	...	...
Export	2,730	...	...	...	...	...
TOTAL	104,577	94,803	-1,713	1,586	12,063	8,583

Light Fuel Oil -

Maritimes	100,728	...	...	...	...	...
Quebec	225,888	...	...	...	...	...
Ontario	123,463	175,759	6,115	...	...	...
Manitoba .....	...	...	26,260	11,859	28,086	...
Saskatchewan	308	...	...	559	83,781	13,354
Alberta .....	...	...	...	...	242	71,647
British Columbia .....	...	...	...	...	...	3,800
Northwest Territories .....	...	...	...	...	...	5,508
Fort William .....	...	38,956	-38,956	...	...	...
Export	10,510	...	...	...	...	...
TOTAL	460,897	214,715	-6,581	12,418	112,109	94,309

Heavy Fuel Oil -

Maritimes	184,827	...	...	...	...	...
Quebec	574,273	...	...	...	...	...
Ontario	22,282	337,041	...	...	2,314	...
Manitoba .....	...	...	...	17,443	...	...
Saskatchewan .....	...	...	...	...	82,733	7,096
Alberta .....	...	...	...	...	16,906	157,148
British Columbia .....	...	...	...	...	...	56,422
Northwest Territories .....	...	...	...	...	...	1,854
Export	53,269	63,482	...	...	...	...
TOTAL	834,651	400,523	...	17,443	101,953	222,520

TOTAL FUELS	2,905,576	1,986,825	-41,779	106,208	587,837	771,871
-------------------	-----------	-----------	---------	---------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, OCTOBER, 1948 (concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			October 1, 1948	November 1, 1948		
...	-15,173	92,448	64,979	76,874	...	65,380
...	88,692	123,501	343,470	332,114	...	223,549
...	115,842	14,062	261,294	277,518	...	113,680
...	7,383	...	9,096	9,424	...	7,055
...	12,267	381	17,963	19,925	...	10,686
156	7,925	1,944	13,783	14,359	...	9,293
52,133	52,522	1,401	75,096	63,654	...	65,365
...	...	...	239	226	...	13
...
...	2,730	...	...	...	2,730	...
52,289	272,188	233,737	785,920	794,094	2,730	495,021
...	100,728	...	184,311	187,010	...	98,029
...	225,888	195,382	569,181	687,789	...	302,662
...	305,337	111,227	1,045,465	1,477,995	...	344,034
...	66,205	191	26,191	33,748	...	58,839
...	98,002	...	63,789	71,225	...	90,566
...	71,889	2,320	46,552	51,795	...	68,966
130,180	133,980	26,699	142,378	158,330	...	144,727
...	5,508	...	47,077	40,430	...	12,155
...
...	10,510	...	...	...	10,510	...
130,180	1,018,047	335,819	2,484,944	2,708,322	10,510	1,119,978
...	184,827	...	43,320	81,292	...	146,855
...	574,273	74,922	179,416	234,834	...	593,777
...	361,637	57,211	296,827	316,571	...	399,104
...	17,443	...	...	...	...	17,443
...	89,829	...	...	...	...	89,829
...	174,054	...	...	...	...	174,054
177,449	233,871	211,739	348,188	362,826	...	430,972
...	1,854	...	5,937	1,854	...	5,937
...	116,751	...	...	...	116,751	...
177,449	1,754,539	343,872	873,688	997,377	116,751	1,857,971
653,515	6,970,053	1,400,819	8,376,742	8,847,679	149,238	7,750,697

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Naphtha Specialties -

Maritimes	2,513	170	...	...	...	...
Quebec	23,679	676	...	...	...	...
Ontario	2,883	33,429	625	...	...	...
Manitoba	144	1,007	585	38	1,225	...
Saskatchewan	325	487	389	...	3,884	...
Alberta .....	...	9	437	...	...	2,481
British Columbia ....	...	...	...	...	...	...
Northwest Territories	...	...	...	...	...	...
Fort William	4,375	942	-5,317	...	...	...
Export	314	...	...	...	...	...
TOTAL	34,233	36,720	-3,281	38	5,109	2,481

Aviation Gasoline -

Maritimes	11,937	...	...	...	...	...
Quebec	9,995	...	...	...	...	...
Ontario	6,608	26	-23,712	...	...	...
Manitoba	442	...	4,582	...	...	...
Saskatchewan .....	...	...	1,795	...	...	261
Alberta .....	...	...	...	...	...	5,155
British Columbia ....	...	...	...	...	...	8,805
Northwest Territories	...	...	...	...	...	-21,645
Fort William .....	...	...	...	...	...	...
Export	1,965	...	...	...	...	...
TOTAL	30,947	26	-17,335	...	...	-7,424

Motor Gasoline -

Maritimes	-8,970	...	...	...	...	...
Quebec	899,319	...	...	...	...	...
Ontario	442,464	843,930	39,133	...	...	...
Manitoba .....	...	...	98,731	49,562	18,289	...
Saskatchewan .....	...	...	24,629	1,627	225,749	3,875
Alberta .....	...	...	...	...	...	312,137
British Columbia ....	...	...	...	...	...	10,117
Northwest Territories	...	...	...	...	...	188
Fort William	18,879	288,566	-307,445	...	...	...
Export	17,057	...	...	...	...	...
TOTAL	1,368,749	1,132,496	-144,952	51,189	244,038	326,317

Tractor Distillate -

Manitoba .....	...	...	232	1,966	4,865	...
Saskatchewan .....	...	...	...	39	10,707	63
Alberta .....	...	...	...	...	635	15,384
Fort William .....	...	...	...	...	...	...
TOTAL .....	...	...	232	2,005	16,207	15,447

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, NOVEMBER, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			November 1, 1948	December 1, 1948		
...	2,683	...	4,465	4,354	...	2,794
...	24,355	1,372	12,860	11,435	...	27,152
...	36,937	4,353	31,083	30,733	...	41,640
...	2,999	...	3,242	3,467	...	2,774
...	5,085	...	6,527	6,978	...	4,634
1,570	4,497	184	5,872	6,172	...	4,381
5,023	5,023	3,413	11,358	13,765	...	6,029
...	...	...	304	283	...	21
...
...	314	...	...	...	314	...
6,593	81,893	9,322	75,711	77,187	314	89,425
...	11,937	...	10,199	11,206	...	10,930
...	9,995	113,935	43,867	152,355	...	15,442
...	-17,078	34,955	65,994	63,923	...	19,948
...	5,024	...	10,142	8,371	...	6,795
...	2,056	...	3,113	2,645	...	2,524
4,537	9,692	...	12,306	15,721	...	6,277
1,162	9,967	4,436	9,980	8,852	...	15,531
...	-21,645	...	42,497	20,180	...	672
...
...	1,965	...	...	...	1,965	...
5,699	11,913	153,326	198,098	283,253	1,965	78,119
...	-8,970	242,258	231,660	221,716	...	243,232
...	899,319	...	838,766	992,765	...	745,320
...	1,325,527	73,066	1,809,204	2,021,937	...	1,185,860
...	166,582	...	166,090	138,000	...	194,672
...	255,880	5,961	374,517	364,693	...	271,665
...	312,137	25,476	313,655	301,053	...	350,215
255,611	265,728	31,089	188,002	172,803	...	312,016
...	188	...	15,435	14,054	...	1,569
...
...	17,057	...	...	...	17,057	...
255,611	3,233,448	377,850	3,937,329	4,227,021	17,057	3,304,549
...	7,063	...	44,890	39,964	...	11,989
...	10,809	17	51,748	46,476	...	16,098
...	16,019	356	40,110	36,296	...	20,189
...
...	33,891	373	136,748	122,736	...	48,276

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Kerosene and Stove Oil -</u>						
Maritimes	-44,819	691	...	...	...	...
Quebec	147,841	30	...	...	...	...
Ontario	26,129	77,076	2,308	...	...	...
Manitoba	240	25	4,992	1,410	1,792	...
Saskatchewan .....	...	...	490	9	13,308	214
Alberta .....	...	9	...	...	2,339	7,595
British Columbia ....	...	5	...	...	...	350
Northwest Territories	...	...	...	...	...	...
Fort William .....	...	7,326	-7,326	...	...	...
Export	27,090	...	...	...	...	...
TOTAL	156,481	85,162	464	1,419	17,439	8,159

Light Fuel Oil -

Maritimes	96,796	...	...	...	...	...
Quebec	290,934	...	...	...	...	...
Ontario	132,689	359,835	13,073	...	157	...
Manitoba .....	...	...	7,781	13,437	21,862	244
Saskatchewan	151	...	...	515	73,614	8,271
Alberta .....	...	...	...	...	245	64,539
British Columbia ....	...	...	...	...	157	4,803
Northwest Territories	...	...	...	...	...	562
Fort William	29,337	118,889	-148,226	...	...	...
Export	30,416	...	...	...	...	...
TOTAL	580,323	478,724	-127,372	13,952	96,035	78,419

Heavy Fuel Oil -

Maritimes	218,347	...	...	...	...	...
Quebec	744,355	39,306	...	...	...	...
Ontario	31,359	315,993	...	...	852	...
Manitoba .....	...	...	...	21,222	238	...
Saskatchewan .....	...	...	...	...	97,022	8,764
Alberta .....	...	...	...	...	11,688	130,575
British Columbia ....	...	...	...	...	...	62,420
Northwest Territories	...	...	...	...	...	...
Export	324	171,010	...	...	...	...
TOTAL	994,385	526,309	...	21,222	109,800	201,759

TOTAL FUELS -

3,165,118	2,259,437	-292,244	89,825	488,628	625,158
-----------	-----------	----------	--------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, NOVEMBER, 1948 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			November 1, 1948	December 1, 1948		
...	-44,128	121,428	76,874	70,548	...	83,626
...	147,871	115,884	332,114	367,495	...	228,374
...	105,513	437	277,518	272,476	...	110,992
...	8,459	...	9,424	9,627	...	8,256
...	14,021	357	19,925	20,508	...	13,795
...	9,943	960	14,359	13,730	...	11,532
65,445	65,800	23,052	63,654	59,139	...	93,367
...	...	...	226	216	...	10
...
...	27,090	...	...	...	27,090	...
65,445	334,569	262,118	794,094	813,739	27,090	549,952
...	96,796	...	187,010	168,770	...	115,036
...	290,934	133,169	687,789	737,255	...	374,637
...	505,754	40,736	1,477,995	1,465,644	...	558,841
...	43,324	...	33,748	30,870	...	46,202
...	82,551	38	71,225	74,276	...	79,538
...	64,784	1,175	51,795	50,041	...	67,713
156,303	161,263	43,184	158,330	150,295	...	212,482
...	562	...	40,430	36,872	...	4,120
...
8,831	39,247	...	...	...	39,247	...
165,134	1,285,215	218,302	2,708,322	2,714,023	39,247	1,458,569
...	218,347	...	81,292	72,811	...	226,828
...	783,661	-32,007	234,834	261,774	...	724,714
...	348,204	31,802	316,571	320,474	...	376,103
...	21,460	...	...	...	...	21,460
...	105,786	...	...	...	...	105,786
...	142,263	...	...	...	...	142,263
223,524	285,944	198,536	362,826	281,438	...	565,868
...	...	...	1,854	...	...	1,854
...	171,334	...	...	...	171,334	...
223,524	2,076,999	198,331	997,377	936,497	171,334	2,164,876
722,006	7,057,928	1,219,622	8,847,679	9,174,456	257,007	7,693,766

REFINERY SHIPMENTS, ILPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories

(All figures in barrels of 35 Imperial gallons)

Naphtha Specialties -

Maritimes	2,518	17	...	...	...	...
Quebec	21,019	885	...	...	...	...
Ontario	3,197	24,950	582	...	...	...
Manitoba	396	386	370	176	532	...
Saskatchewan .....	...	595	196	...	2,116	...
Alberta .....	...	1	...	...	...	2,393
British Columbia ....	...	...	...	...	...	159
Northwest Territories	...	...	...	...	...	26
Fort William .....	...	484	-484	...	...	...
Export	1,093	...	...	...	...	...
TOTAL	28,223	27,318	664	176	2,648	2,578

Aviation Gasoline -

Maritimes	1,205	...	...	...	...	...
Quebec	6,844	...	...	...	...	...
Ontario	6,272	8	1,071	...	...	...
Manitoba .....	...	...	7,301	...	...	577
Saskatchewan .....	...	...	1,640	...	...	758
Alberta .....	...	...	...	...	...	6,487
British Columbia ....	...	...	...	...	...	2,554
Northwest Territories	...	...	...	...	...	83
Fort William .....	...	...	...	...	...	...
Export	4	...	...	...	...	...
TOTAL	14,325	8	10,012	...	...	10,459

Motor Gasoline -

Maritimes	258,504	...	...	...	...	...
Quebec	441,389	...	...	...	...	...
Ontario	167,589	1,092,748	34,520	3	...	...
Manitoba .....	...	...	58,084	38,158	25,540	...
Saskatchewan .....	...	...	10,004	585	113,996	1,916
Alberta .....	...	...	-155	...	...	226,987
British Columbia ....	...	...	...	...	...	10,206
Northwest Territories	...	...	...	...	...	1
Fort William .....	...	...	...	...	...	...
Export	26,549	...	...	...	...	...
TOTAL	894,031	1,092,748	102,453	38,746	139,536	239,110

Tractor Distillate -

Manitoba .....	...	...	...	531	199	...
Saskatchewan .....	...	...	...	43	4,246	...
Alberta .....	...	...	...	...	...	11,074
Fort William .....	...	...	...	...	...	...
TOTAL .....	...	...	...	574	4,445	11,074

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, DECEMBER, 1948

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			December 1, 1948	January 1, 1949		
...	2,535	...	4,354	2,421	...	4,468
...	21,904	982	11,435	13,314	...	21,007
...	28,729	3,179	30,733	28,892	...	33,749
...	1,860	...	3,467	3,127	...	2,200
...	2,907	...	6,978	6,208	...	3,677
1,027	3,421	97	6,172	5,345	...	4,345
4,904	5,063	133	13,765	13,234	...	5,727
...	26	...	283	266	...	43
...
...	1,093	...	...	...	1,093	...
5,931	67,538	4,391	77,187	72,807	1,093	75,216
...	1,205	9,218	11,206	9,870	...	11,759
...	6,844	-18,371	152,355	128,189	...	12,639
...	7,351	19,608	63,923	72,209	...	18,673
...	7,878	585	8,371	9,739	...	7,095
...	2,398	...	2,645	3,052	...	1,991
2,062	8,549	...	15,721	10,975	...	13,295
-204	2,350	6,899	8,852	9,230	...	8,871
...	83	...	20,180	18,063	...	2,200
...
...	318	...	...	...	318	...
2,172	36,976	17,939	283,253	261,327	318	76,523
...	258,504	...	221,716	241,579	...	238,641
...	441,389	...	992,765	851,641	...	582,513
...	1,294,860	4,214	2,021,937	2,114,065	...	1,206,946
...	121,782	1,571	138,000	128,623	...	132,730
...	126,501	7,198	364,693	347,758	...	150,634
...	226,832	8,530	301,053	278,729	...	257,686
163,134	173,340	145,904	172,803	235,831	...	256,216
...	1	...	14,054	13,081	...	974
...
...	26,549	...	...	...	26,549	...
163,134	2,669,758	167,417	4,227,021	4,211,307	26,549	2,826,340
...	730	...	39,964	39,462	...	1,232
...	4,289	...	46,476	47,411	...	3,354
...	11,074	18	36,296	36,656	...	10,732
...
...	16,093	18	122,736	123,529	...	15,318

REFINERY SHIPMENTS, IMPORTS, EXPORTS, MARKETING INVENTORIES AND DOMESTIC

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
<u>Kerosene and Stove Oil -</u>						
Maritimes	-8,922	685	...	...	...	...
Quebec	311,003	109	...	...	...	...
Ontario	52,954	123,288	2,322	...	...	...
Manitoba .....	...	23	4,720	1,654	2,493	...
Saskatchewan .....	...	...	196	51	8,175	59
Alberta .....	...	...	...	...	...	10,543
British Columbia .....	...	...	...	...	...	590
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	4,931	...	...	...	...	...
TOTAL	359,966	124,105	7,238	1,705	10,668	11,192

Light Fuel Oil -

Maritimes	144,345	...	...	...	...	...
Quebec	372,123	...	...	...	...	...
Ontario	77,324	692,693	25,536	...	...	...
Manitoba .....	...	...	10,905	26,662	15,196	245
Saskatchewan .....	...	...	...	178	69,846	5,752
Alberta .....	...	...	...	...	245	59,587
British Columbia .....	...	...	...	...	...	3,891
Northwest Territories .....	...	...	...	...	...	109
Fort William .....	...	...	...	...	...	...
Export	37,628	...	...	...	...	...
TOTAL	631,420	692,693	36,441	26,840	85,287	69,584

Heavy Fuel Oil -

Maritimes	285,189	...	...	...	...	...
Quebec	366,822	...	...	...	...	...
Ontario	8,016	346,772	...	...	1,400	...
Manitoba .....	...	...	...	20,496	...	...
Saskatchewan .....	...	...	...	...	107,881	9,302
Alberta .....	...	...	...	...	8,246	132,427
British Columbia .....	...	...	...	...	...	57,160
Northwest Territories .....	...	...	...	...	...	...
Export	32,472	172,401	...	...	...	...
TOTAL	692,499	519,173	...	20,496	117,527	198,889

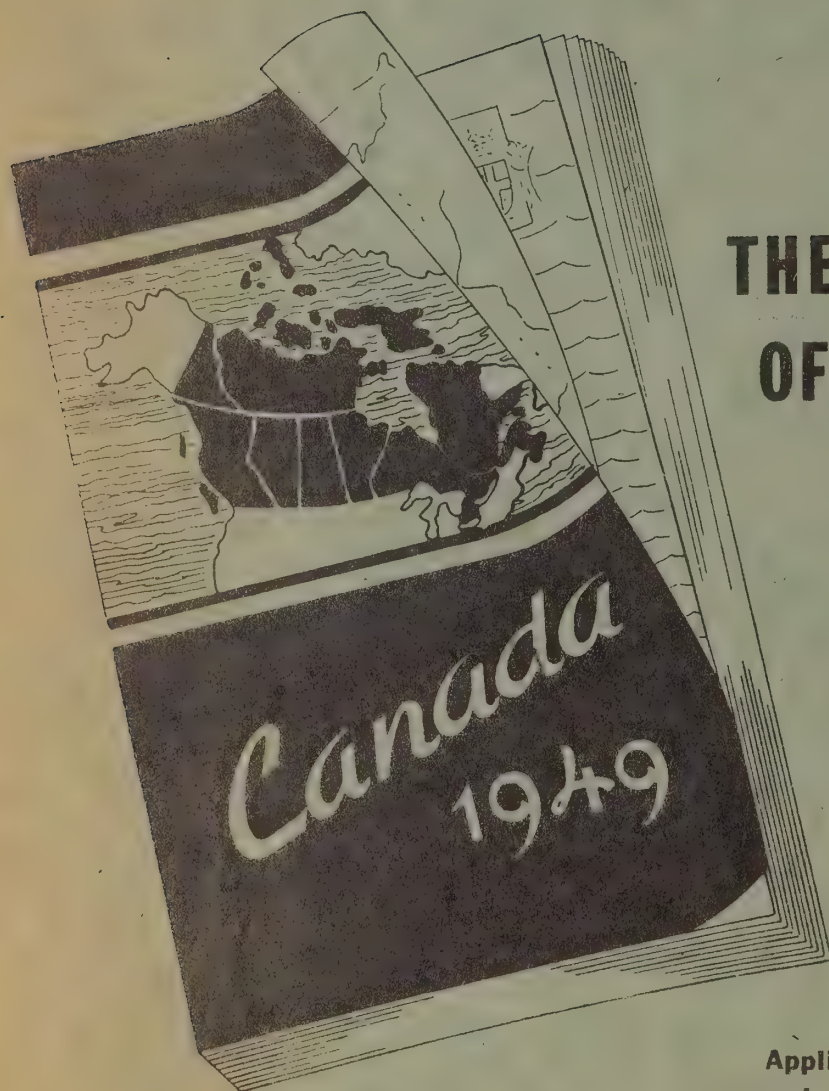
TOTAL FUELS -	2,620,464	2,456,045	156,808	88,537	360,111	542,886
---------------	-----------	-----------	---------	--------	---------	---------

CONSUMPTION OF REFINED PETROLEUM PRODUCTS, DECEMBER, 1948 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption
			December 1, 1948	January 1, 1949		
...	-8,237	119,013	70,548	76,761	...	104,563
...	311,112	734	367,495	341,731	...	337,610
...	178,564	969	272,476	280,997	...	171,012
...	8,890	...	9,627	10,357	...	8,160
...	8,481	386	20,508	18,545	...	10,830
1	10,544	786	13,730	13,692	...	11,368
41,130	41,720	77,022	59,139	75,689	...	102,192
...	...	...	216	206	...	10
...
...	4,931	...	...	...	4,931	...
41,131	556,005	198,910	813,739	817,978	4,931	745,745
...	144,345	16,227	168,770	187,069	...	142,273
...	372,123	...	737,255	632,980	...	476,398
...	795,553	24,593	1,465,644	1,525,911	...	759,879
...	53,008	...	30,870	32,758	...	51,120
...	75,776	...	74,276	71,930	...	78,122
...	59,832	729	50,041	49,037	...	61,565
95,369	99,260	136,260	150,295	166,232	...	219,583
...	109	...	36,872	33,801	...	3,180
...
...	37,628	...	...	...	37,628	...
95,369	1,637,634	177,809	2,714,023	2,699,718	37,628	1,792,120
...	285,189	...	72,811	54,573	...	303,427
...	366,822	...	261,774	217,182	...	411,414
...	356,188	...	320,474	268,025	...	408,637
...	20,496	...	...	...	...	20,496
...	117,183	...	...	...	...	117,183
...	140,673	...	...	...	...	140,673
237,991	295,151	261,077	281,438	207,096	...	630,570
...
...	204,873	...	...	...	204,873	...
237,991	1,786,575	261,077	936,497	746,876	204,873	2,032,400
545,728	6,770,579	827,561	9,174,456	8,933,542	275,392	7,563,662



DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
OTTAWA



THE OFFICIAL HANDBOOK

NOW READY
FOR DISTRIBUTION

Applications, accompanied by 25 cents in postal scrip or money order, should be addressed to

THE KING'S PRINTER
OTTAWA

Postage stamps not accepted in payment

H. Marshall
DOMINION STATISTICIAN

Government
Publications

BINDING SECT. AUG 18 1979

Government
Publications

